

PRODUCT SALES and TRADE

PRA67

Electronic Valves & Tubes & Other
Components

1998

A publication of the Government Statistical Service

Office for National Statistics

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PRA67

Electronic Valves & Tubes & Other Components

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What does this report contain?

The Product Sales annual series of reports contains data on the sales by UK based manufacturers of individual products covered by the PRODCOM inquiry, together with exports and imports data.

The PRA series of reports contains the data for the industries surveyed annually as well as data from industries surveyed quarterly which are directly relevant for these industries. The data for the industries surveyed on a quarterly basis are available separately.

What is PRODCOM?

The term PRODCOM is derived from PRODUcts of the European COMMunity. This is a survey based on products whose definitions are standardised across the EC to allow comparability between the member countries' data.

What does PRODCOM cover?

PRODCOM covers some 4,800 products which in the UK are assigned to some 250 industries (subclasses) as defined by the 1992 Standard Industrial Classification SIC(92). Some 200 industries are surveyed annually with the remaining 50 being surveyed on a quarterly basis.

What is SIC(92)?

The Standard Industrial Classification is used to classify business establishments and other statistical units by the type of economic activity in which they are engaged. The present 1992 revision is based on the activity classification issued by the Statistical Office of the European Communities (Eurostat), known as the NACE classification.

Who collects the PRODCOM data?

The PRODCOM data are collected through a series of surveys by the Office for National Statistics (ONS).

Who collects the trade data?

The trade data (exports and imports) are collected by HM Customs and Excise and measure the flow of goods into and out of the UK.

Total exports and imports are broken down into intra and extra EC trade i.e. Trade with members of the EC, and trade with countries outside the EC.

Intra EC trade data are collected by INTRASTAT, a survey based system operated by Customs covering the largest traders. Extra EC trade data are collected from information given on Customs documentation which has to accompany goods passing through border controls.

What data are shown?

Data on both the value and volume of UK manufacturers' sales are collected for most products, and these are also aggregated to product totals for the industry. All estimates are for the total manufacturing activity of all firms in the UK and not just for those firms selected for the survey.

The data for each industry (subclass) is shown in a series of three tables: Sales and Turnover, Principal Products and Trade and Individual Product Tables. See below for further explanation of the different types of table.

Industry Sales and Turnover

The Sales and Turnover table shows the relationship between the total turnover of companies classified to that industry and the total sales of principal products of that industry. The difference is turnover generated from non-production activity, and the effect of 'carry-in' and 'carry-out' sales to the industry. See below for further explanation of these.

What are Principal Products

Firms are classified to an industry (a 5-digit subclass under the Standard Industrial Classification SIC (92)) according to their main economic activity. Principal Products are those products classified to an industry (subclass) and are the products mainly produced by firms classified to that industry.

Each individual product has an 8 digit code assigned to it; the first 4/5 digits indicate the industry for which it is one of the Principal Products. The product code is known as the PRODCOM Commodity Code (PCC).

For example:

5-digit industry Under Sic(92)	Industry title	Principal products	
35300	Aircraft and Spacecraft	35301600	Parts of turbo jet or turbo propellers
		35304000	Spacecraft, satellites and launch vehicles
		35309100	Repair and maintenance of aircraft and aircraft engines

What items of non-production are shown?

Merchanted goods - These are manufacturers' sales of goods which have not been subjected to any manufacturing process.

Work done - Revenue is recorded under 'work done' when a manufacturer conducts work on materials which have been supplied to them by a customer.

Waste products - Manufacturers' sales of products and residues which were considered as being waste.

All other income - Revenue derived from the provision of services and other non-production activity not specified elsewhere.

What are 'carry-in' and 'carry-out' sales?

Other than production of their Principal Products, an industry may have some secondary production, i.e. production of non-principal products. These sales are known as 'carry-out' product sales as they are sales of products classified as principal to a different industry.

Conversely, 'carry-in' product sales are defined as sales of products classified as principal to an industry which are made by companies classified to other industries.

Therefore one industry's carry-out product sales are another's carry-in product sales and vice-versa. For example, a firm classified as a footwear manufacturer may also manufacture luggage. The footwear industry therefore has carry-out sales to the luggage industry, and the luggage industry has carry-in sales from the footwear industry.

What are 'Other' sales?

Where companies produce relatively very small amounts of certain products these are often grouped together in an 'Other' category to lessen the burden on companies responding to the survey. The category will include products with an annual sales value of less than £25,000 each. In the Sales and Turnover table these are added to the sales of products not listed in the individual product tables because of suppression, see below.

Industry Principal Products and Trade

This table summarises the total sales of the principal products for the industry, together with the total imports and exports. This table exists only for the value data as the volume units can differ between products and so aggregation would not be meaningful.

Derived data are also included in this table; the net balance of trade and the UK net supply for principal products of the industry.

Analysis in terms of exports as a percentage of PRODCOM i.e. UK manufacturers' sales, and imports as a percentage of UK net supply are also shown in this table.

What is the net balance of trade?

Exports data are subtracted from imports data to derive the net balance of trade of the principal products of an industry to the UK. Net balance of trade is also shown for each product in the individual product tables, see below.

What is the UK net supply?

The net supply of principal products to the UK market is shown. This is calculated as PRODCOM, ie UK manufacturers' sales, less exports plus imports. This can take a negative value where there has been a re-export of imported goods or export of stockpiled goods from previous periods.

Individual Product Tables

The product tables contain the PRODCOM, imports and exports data for each individual product classified to that industry. The trade data is matched to the PRODCOM data for each product via the Combined Nomenclature (CN) coding system use for the collection of trade data at the product level.

The value and volume of sales is shown together with the average unit price (value divided by volume) and the derived net balance of trade and UK net supply.

The unit volume collected under PRODCOM is indicated in each product table. In general the volume is collected in weight (kilograms) to retain comparability with the imports and exports data collected by Customs and Excise via the Combined Nomenclature (CN) coding system used for the collection of trade data at the product level. There are however a number of products where a different unit of volume is considered more appropriate. Volume data are not collected for a small number of products where it has proven difficult to obtain meaningful data.

What are aggregated products?

Some industries contain a small number of cases where data for several products are aggregated together. These are listed at the end of the Contents (where applicable) and are of two types:

- products aggregated together as trade data is only available at that level
- products split into new, more detailed product headings as trade associations have advised that the greater detail is more meaningful than the original grouping.

Suppression

Why are data suppressed?

Data are suppressed so that in no way can any individual UK firm's sales be disclosed unless they have given the ONS express permission to do so.

Rounding of data

Due to the effects of rounding, totals and other calculated values may not always agree with those calculated from the individual components shown in the tables.

What symbols are used?

- S - suppressed as disclosive
- S* - suppressed but aggregated in the Industry Sales and Turnover table
- Q - data under investigation with HM Customs and Excise
- N/A - data not available
- * - not able to calculate data

Methodological Note

Following a review of the statistical methodology underpinning the PRODCOM estimates, improvements have been made to the design of the sample survey, and the methods for calculating the UK product estimates. These changes are designed to improve the accuracy of the published data.

The changes in methodology have been made for processing the data from 1997 onwards. Consistent time series for 1995-1998 (the data contained within this report) have been produced on the basis of these methodological improvements. Users may therefore see differences between the new data series and those previously published for earlier years.

For further information see 'PRODCOM (PRODuCts of the European COMmunity Survey) Developments 1993-1998'. Copies of this article are available from the ONS PRODCOM Helpdesk on request (Tel: 01633 813065).

Product Sales and Trade

Electronic Valves & Tubes & Other Electrical Components

32100

INDUSTRY SALES AND TURNOVER

Electronic Valves and Tubes and Other Electronic Components - Industry 32100

This table shows the relationship between the total sales of principal products of the industry and the total turnover of the companies classified to the industry.

Companies are classified to an industry according to their main production activity (principal products). The total turnover of the companies is broken down into non-production activity, split into four main headings. Net Carry-In/Carry-Out and the Total UK Manufacturer Sales of products within the industry.

Carry-In sales are defined as the sales of products classified to an industry which are made by companies classified to other industries. Conversely, Carry-out sales are the sales of products classified to other industries by companies classified to the industry.

Value £000's	1995	1996	1997	1998
UK MANUFACTURER SALES OF INDIVIDUAL PRODUCTS PUBLISHED FOR THIS INDUSTRY (See Note 1 below)	2,989,409	3,446,204	3,754,614	3,979,841
UK MANUFACTURER SALES OF "OTHER" PRODUCTS AND PRODUCTS NOT PUBLISHED FOR THIS INDUSTRY (See Note 2 below)	963,764	569,833	527,414	800,523
TOTAL UK MANUFACTURING SALES OF PRODUCTS IN THIS INDUSTRY	3,953,173	4,016,037	4,282,028	4,780,365
PLUS				
MERCHANTED GOODS (Sales of goods not subjected to any manufacturing process by vendor)	1,241,249	1,174,643	1,155,166	1,146,399
WORK DONE (Work done on materials supplied by customer)	61,928	57,468	38,022	33,795
WASTE PRODUCTS (Sales of waste products and residues)	3,455	3,962	6,008	4,808
ALL OTHER INCOME (Derived from provision of services and other non-production activities not elsewhere specified)	35,059	27,144	36,751	39,131
NET CARRY-IN/CARRY-OUT (See Note 3 below)	374,966	-102,495	-51,288	235,262
TOTAL SALES OF BUSINESSES CLASSIFIED TO THIS INDUSTRY	5,654,045	5,172,180	5,466,687	6,239,758

1 Data in this series does not contain suppressed data and, therefore, may not be comparable from period to period.

2 "Other" products are those with a sales value of less than twenty five thousand pounds each, which will not have been reported separately. This heading includes any data marked S*.

3 Carry-In (sales of products in this industry, but made by businesses classified to other industries) LESS Carry-Out (Sales of products classified to other industries, but made by businesses classified to this industry).

INDUSTRY PRINCIPAL PRODUCTS AND TRADE

Electronic Valves and Tubes and Other Electronic Components - Industry 32100

This table shows the total sales for all principal products for the industry. It includes data on total UK Manufacturer sales, imports exports and derived data for net supply to the UK market, home sales and home production.

The data are available in value terms only as the volume of different products sold can be measured in different units which cannot be aggregated meaningfully.

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	3,953,173	4,016,037	4,282,028	4,780,365
Intra EC Exports	3,238,195	3,369,153	3,062,540	3,004,336
Intra EC Imports	1,738,250	1,904,115	1,933,211	1,786,523
Net Balance	-1,499,945	-1,465,038	-1,129,329	-1,217,813
Extra EC Exports	1,593,735	1,679,233	1,799,012	1,672,300
Extra EC Imports	2,757,909	4,760,545	4,515,476	3,791,220
Net Balance	1,164,174	3,081,312	2,716,464	2,118,920
Total Exports	4,831,930	5,048,386	4,861,552	4,676,636
Total Imports	4,496,159	6,664,660	6,448,687	5,577,743
Net Balance	-335,771	1,616,274	1,587,135	901,107
UK Net Supply	3,617,402	5,632,311	5,869,163	5,681,472
Export as % of UK Manufacturer Sales	1995	1996	1997	1998
UK Manufacturer Sales	100	100	100	100
Intra EC Exports	81.91	83.89	71.52	62.85
Extra EC Exports	40.32	41.81	42.01	34.98
Total Exports	122.23	125.71	113.53	97.83
UK Sales	-22.23	-25.71	-13.53	2.17
Import as % of UK Net Supply	1995	1996	1997	1998
UK Net Supply	100	100	100	100
Intra EC Imports	48.05	33.81	32.94	31.44
Extra EC Imports	76.24	84.52	76.94	66.73
Total Imports	124.29	118.33	109.87	98.17
UK Production	-24.29	-18.33	-9.87	1.83

PCC 32101100

CN (853210)

Fixed power capacitors with a power handling capacity of not less than 0.5kVAR

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	4,135	5,309	4,784	S*
Intra EC Exports	4,890	4,516	3,992	3,956
Intra EC Imports	4,253	4,447	4,615	3,828
Net Balance	-637	-69	623	-128
Extra EC Exports	7,686	8,657	9,959	11,954
Extra EC Imports	1,562	5,650	6,160	4,757
Net Balance	-6,124	-3,007	-3,799	-7,197
Total Exports	12,576	13,173	13,951	15,910
Total Imports	5,815	10,097	10,775	8,585
Net Balance	-6,761	-3,076	-3,176	-7,325
UK Net Supply	-2,626	2,233	1,608	*

Volume (Number of items)

UK Manufacturer Sales	2,436,885	3,057,758	2,712,850	S
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Volume (Kilogram)

Intra EC Exports	383,272	344,645	369,543	367,261
Intra EC Imports	365,092	416,226	420,876	366,195
Net Balance	-18,180	71,581	51,333	-1,066
Extra EC Exports	455,991	445,024	584,408	785,853
Extra EC Imports	87,322	257,207	282,382	220,910
Net Balance	-368,669	-187,817	-302,026	-564,943
Total Exports	839,263	789,669	953,951	1,153,114
Total Imports	452,414	673,433	703,258	587,105
Net Balance	-386,849	-116,236	-250,693	-566,009
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	1.70	1.74	1.76	*
Intra EC Exports	12.76	13.10	10.80	10.77
Intra EC Imports	11.65	10.68	10.97	10.45
Extra EC Exports	16.86	19.45	17.04	15.21
Extra EC Imports	17.89	21.97	21.81	21.53
Total Exports	14.98	16.68	14.62	13.80
Total Imports	12.85	14.99	15.32	14.62
UK Net Supply	*	*	*	*

PCC 32101230

CN (853221)

Fixed tantalum capacitors

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	145,310	139,848	148,174	S*
Intra EC Exports	40,345	35,036	41,257	47,572
Intra EC Imports	7,564	9,814	10,583	8,856
Net Balance	-32,781	-25,222	-30,674	-38,716
Extra EC Exports	52,327	19,023	21,874	15,638
Extra EC Imports	46,614	53,874	66,497	61,629
Net Balance	-5,713	34,851	44,623	45,991
Total Exports	92,672	54,059	63,131	63,210
Total Imports	54,178	63,688	77,080	70,485
Net Balance	-38,494	9,629	13,949	7,275
UK Net Supply	106,816	149,477	162,123	*

Volume (Thousand items)

UK Manufacturer Sales	2,579,818	2,479,003	2,677,563	S
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Volume (Kilogram)

Intra EC Exports	161,432	146,096	172,720	233,381
Intra EC Imports	71,537	65,883	114,325	386,929
Net Balance	-89,895	-80,213	-58,395	153,548
Extra EC Exports	510,952	231,006	154,548	81,630
Extra EC Imports	391,684	358,754	513,380	456,446
Net Balance	-119,268	127,748	358,832	374,816
Total Exports	672,384	377,102	327,268	315,011
Total Imports	463,221	424,637	627,705	843,375
Net Balance	-209,163	47,535	300,437	528,364
UK Net Supply	*	*	*	*

£ per Thousand items/Kilogram

UK Manufacturer Sales	56.33	56.41	55.34	*
Intra EC Exports	249.92	239.81	238.87	203.84
Intra EC Imports	105.74	148.96	92.57	22.89
Extra EC Exports	102.41	82.35	141.54	191.57
Extra EC Imports	119.01	150.17	129.53	135.02
Total Exports	137.83	143.35	192.90	200.66
Total Imports	116.96	149.98	122.80	83.57
UK Net Supply	*	*	*	*

PCC 32101250

CN (853222)

Fixed aluminium capacitors

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	15,176	18,495	16,921	24,161
Intra EC Exports	26,952	30,046	33,286	38,757
Intra EC Imports	15,236	18,319	14,092	10,491
Net Balance	-11,716	-11,727	-19,194	-28,266
Extra EC Exports	1,589	2,765	3,123	3,337
Extra EC Imports	52,632	53,352	53,169	53,566
Net Balance	51,043	50,587	50,046	50,229
Total Exports	28,541	32,811	36,409	42,094
Total Imports	67,868	71,671	67,261	64,057
Net Balance	39,327	38,860	30,852	21,963
UK Net Supply	54,503	57,355	47,773	46,124

Volume (Number of items)

UK Manufacturer Sales	5,333,477	7,255,932	6,939,546	9,800,571
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Volume (Kilogram)

Intra EC Exports	1,019,964	1,162,826	1,463,923	1,994,022
Intra EC Imports	382,370	436,125	549,069	309,135
Net Balance	-637,594	-726,701	-914,854	-1,684,887
Extra EC Exports	79,653	144,462	114,907	132,177
Extra EC Imports	2,210,955	2,138,736	2,368,515	2,947,609
Net Balance	2,131,302	1,994,274	2,253,608	2,815,432
Total Exports	1,099,617	1,307,288	1,578,830	2,126,199
Total Imports	2,593,325	2,574,861	2,917,584	3,256,744
Net Balance	1,493,708	1,267,573	1,338,754	1,130,545
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	2.85	2.55	2.44	2.47
Intra EC Exports	26.42	25.84	22.74	19.44
Intra EC Imports	39.85	42.00	25.67	33.94
Extra EC Exports	19.95	19.14	27.18	25.25
Extra EC Imports	23.81	24.95	22.45	18.17
Total Exports	25.96	25.10	23.06	19.80
Total Imports	26.17	27.83	23.05	19.67
UK Net Supply	*	*	*	*

PCC 32101273

CN (853223)

Fixed single layer ceramic capacitors

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	S*	12,089	10,468
Intra EC Exports	2,608	2,953	5,439	5,182
Intra EC Imports	5,859	4,022	3,757	3,892
Net Balance	3,251	1,069	-1,682	-1,290
Extra EC Exports	997	709	884	826
Extra EC Imports	12,909	14,609	11,827	14,603
Net Balance	11,912	13,900	10,943	13,777
Total Exports	3,605	3,662	6,323	6,008
Total Imports	18,768	18,631	15,584	18,495
Net Balance	15,163	14,969	9,261	12,487
UK Net Supply	*	*	21,350	22,955

Volume (Number of items)

UK Manufacturer Sales	S	S	S	6,092,363
Volume (Kilogram)				
Intra EC Exports	68,436	61,860	173,158	72,648
Intra EC Imports	69,181	79,967	86,488	114,284
Net Balance	745	18,107	-86,670	41,636
Extra EC Exports	9,660	13,672	18,747	15,525
Extra EC Imports	648,366	927,959	2,578,105	1,600,745
Net Balance	638,706	914,287	2,559,358	1,585,220
Total Exports	78,096	75,532	191,905	88,173
Total Imports	717,547	1,007,926	2,664,593	1,715,029
Net Balance	639,451	932,394	2,472,688	1,626,856
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	*	*	1.72
Intra EC Exports	38.11	47.74	31.41	71.33
Intra EC Imports	84.69	50.30	43.44	34.06
Extra EC Exports	103.21	51.86	47.15	53.20
Extra EC Imports	19.91	15.74	4.59	9.12
Total Exports	46.16	48.48	32.95	68.14
Total Imports	26.16	18.48	5.85	10.78
UK Net Supply	*	*	*	*

PCC 32101275

CN (85322410 + 85322490)

Fixed multilayer ceramic capacitors

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	101,162	84,464	92,482	89,437
Intra EC Exports	86,644	97,017	85,471	97,016
Intra EC Imports	11,314	13,770	14,783	14,463
Net Balance	-75,330	-83,247	-70,688	-82,553
Extra EC Exports	16,049	17,077	25,805	44,996
Extra EC Imports	82,761	62,765	104,661	130,192
Net Balance	66,712	45,688	78,856	85,196
Total Exports	102,693	114,094	111,276	142,012
Total Imports	94,075	76,535	119,444	144,655
Net Balance	-8,618	-37,559	8,168	2,643
UK Net Supply	92,544	46,905	100,650	92,080

Volume (Thousand items)

UK Manufacturer Sales	8,372,495	8,260,619	S	15,495,316
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Volume (Kilogram)

Intra EC Exports	2,141,200	858,312	760,405	1,178,852
Intra EC Imports	66,474	74,075	216,797	264,789
Net Balance	-2,074,726	-784,237	-543,608	-914,063
Extra EC Exports	242,428	125,088	157,360	187,062
Extra EC Imports	1,072,427	611,231	957,497	1,090,530
Net Balance	829,999	486,143	800,137	903,468
Total Exports	2,383,628	983,400	917,765	1,365,914
Total Imports	1,138,901	685,306	1,174,294	1,355,319
Net Balance	-1,244,727	-298,094	256,529	-10,595
UK Net Supply	*	*	*	*

£ per Thousand items/Kilogram

UK Manufacturer Sales	12.08	10.22	*	5.77
Intra EC Exports	40.47	113.03	112.40	82.30
Intra EC Imports	170.20	185.89	68.19	54.62
Extra EC Exports	66.20	136.52	163.99	240.54
Extra EC Imports	77.17	102.69	109.31	119.38
Total Exports	43.08	116.02	121.25	103.97
Total Imports	82.60	111.68	101.72	106.73
UK Net Supply	*	*	*	*

PCC 32101277

CN (853225)

Fixed metallised paper or plastic capacitors

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	22,258	21,150	18,699	S*
Intra EC Exports	1,788	1,265	1,894	2,053
Intra EC Imports	13,417	13,458	13,783	12,459
Net Balance	11,629	12,193	11,889	10,406
Extra EC Exports	569	665	917	747
Extra EC Imports	5,887	5,015	5,247	6,373
Net Balance	5,318	4,350	4,330	5,626
Total Exports	2,357	1,930	2,811	2,800
Total Imports	19,304	18,473	19,030	18,832
Net Balance	16,947	16,543	16,219	16,032
UK Net Supply	39,205	37,693	34,918	*

Volume (Number of items)

UK Manufacturer Sales	42,994,522	40,573,128	S	S
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Volume (Kilogram)

Intra EC Exports	87,416	56,626	56,283	61,312
Intra EC Imports	482,117	571,247	494,646	857,256
Net Balance	394,701	514,621	438,363	795,944
Extra EC Exports	16,908	19,383	34,732	61,152
Extra EC Imports	281,250	210,432	438,003	920,867
Net Balance	264,342	191,049	403,271	859,715
Total Exports	104,324	76,009	91,015	122,464
Total Imports	763,367	781,679	932,649	1,778,123
Net Balance	659,043	705,670	841,634	1,655,659
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	0.52	0.52	*	*
Intra EC Exports	20.45	22.34	33.65	33.48
Intra EC Imports	27.83	23.56	27.86	14.53
Extra EC Exports	33.65	34.31	26.40	12.22
Extra EC Imports	20.93	23.83	11.98	6.92
Total Exports	22.59	25.39	30.89	22.86
Total Imports	25.29	23.63	20.40	10.59
UK Net Supply	*	*	*	*

PCC 32101279

CN (853229)

Other fixed capacitors EXCLUDING: - tantalum, aluminium, single or multilayer ceramic, metallised paper or plastic

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	26,210	21,334	17,903	25,034
Intra EC Exports	3,401	5,024	5,180	5,446
Intra EC Imports	6,228	6,085	7,179	7,307
Net Balance	2,827	1,061	1,999	1,861
Extra EC Exports	1,578	1,855	4,590	3,749
Extra EC Imports	10,911	13,610	17,701	11,112
Net Balance	9,333	11,755	13,111	7,363
Total Exports	4,979	6,879	9,770	9,195
Total Imports	17,139	19,695	24,880	18,419
Net Balance	12,160	12,816	15,110	9,224
UK Net Supply	38,370	34,150	33,013	34,258

Volume (Number of items)

UK Manufacturer Sales	7,758,653	6,908,279	5,615,661	S
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Volume (Kilogram)

Intra EC Exports	20,454	46,883	90,572	71,286
Intra EC Imports	170,301	159,926	252,436	224,506
Net Balance	149,847	113,043	161,864	153,220
Extra EC Exports	46,771	83,752	559,619	152,494
Extra EC Imports	445,194	782,524	1,062,037	493,583
Net Balance	398,423	698,772	502,418	341,089
Total Exports	67,225	130,635	650,191	223,780
Total Imports	615,495	942,450	1,314,473	718,089
Net Balance	548,270	811,815	664,282	494,309
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	3.38	3.09	3.19	*
Intra EC Exports	166.28	107.16	57.19	76.40
Intra EC Imports	36.57	38.05	28.44	32.55
Extra EC Exports	33.74	22.15	8.20	24.58
Extra EC Imports	24.51	17.39	16.67	22.51
Total Exports	74.06	52.66	15.03	41.09
Total Imports	27.85	20.90	18.93	25.65
UK Net Supply	*	*	*	*

PCC 32101300

CN (85323010 + 85323090)

Variable capacitors INCLUDING: - pre-sets

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	S*	0	0
Intra EC Exports	971	668	1,073	0
Intra EC Imports	14,900	1,559	2,015	0
Net Balance	13,929	891	942	0
Extra EC Exports	4,086	2,135	4,384	0
Extra EC Imports	11,251	6,743	5,319	0
Net Balance	7,165	4,608	935	0
Total Exports	5,057	2,803	5,457	0
Total Imports	26,151	8,302	7,334	0
Net Balance	21,094	5,499	1,877	0
UK Net Supply	*	*	1,877	0

Volume (Number of items)

UK Manufacturer Sales	S	S	0	0
Volume (Kilogram)				
Intra EC Exports	19,090	12,774	11,751	0
Intra EC Imports	211,871	83,620	82,370	0
Net Balance	192,781	70,846	70,619	0
Extra EC Exports	66,772	35,482	18,089	0
Extra EC Imports	322,041	342,990	140,618	0
Net Balance	255,269	307,508	122,529	0
Total Exports	85,862	48,256	29,840	0
Total Imports	533,912	426,610	222,988	0
Net Balance	448,050	378,354	193,148	0
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	50.86	52.29	91.31	*
Intra EC Imports	70.33	18.64	24.46	*
Extra EC Exports	61.19	60.17	242.36	*
Extra EC Imports	34.94	19.66	37.83	*
Total Exports	58.90	58.09	182.88	*
Total Imports	48.98	19.46	32.89	*
UK Net Supply	*	*	*	*

PCC 32102020

CN (853310)

Fixed carbon or metal film resistors

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	2,365	1,771	S*	3,335
Intra EC Exports	12,536	9,408	20,322	17,135
Intra EC Imports	5,877	4,851	4,551	4,280
Net Balance	-6,659	-4,557	-15,771	-12,855
Extra EC Exports	3,064	3,397	3,347	2,768
Extra EC Imports	10,363	10,536	10,893	10,295
Net Balance	7,299	7,139	7,546	7,527
Total Exports	15,600	12,805	23,669	19,903
Total Imports	16,240	15,387	15,444	14,575
Net Balance	640	2,582	-8,225	-5,328
UK Net Supply	3,005	4,353	*	-1,993

Volume (Number of items)

UK Manufacturer Sales	1,575,528	221,296	S	417,002
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Volume (Kilogram)

Intra EC Exports	3,121,296	489,924	366,947	314,000
Intra EC Imports	163,501	87,200	1,026,251	5,717,581
Net Balance	-2,957,795	-402,724	659,304	5,403,581
Extra EC Exports	112,830	75,557	97,537	56,395
Extra EC Imports	939,930	793,639	2,602,415	793,380
Net Balance	827,100	718,082	2,504,878	736,985
Total Exports	3,234,126	565,481	464,484	370,395
Total Imports	1,103,431	880,839	3,628,666	6,510,961
Net Balance	-2,130,695	315,358	3,164,182	6,140,566
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	1.50	8.00	*	8.00
Intra EC Exports	4.02	19.20	55.38	54.57
Intra EC Imports	35.94	55.63	4.43	0.75
Extra EC Exports	27.16	44.96	34.32	49.08
Extra EC Imports	11.03	13.28	4.19	12.98
Total Exports	4.82	22.64	50.96	53.73
Total Imports	14.72	17.47	4.26	2.24
UK Net Supply	*	*	*	*

PCC 32102035

CN (853321)

Other fixed resistors for a power handling capacity not more than 20W EXCLUDING: - heating resistors - light dependent resistors

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	30,815	32,884	34,000	26,388
Intra EC Exports	19,229	17,145	18,497	15,474
Intra EC Imports	11,859	15,384	16,373	17,088
Net Balance	-7,370	-1,761	-2,124	1,614
Extra EC Exports	5,880	6,086	6,496	4,720
Extra EC Imports	34,215	31,531	32,241	24,484
Net Balance	28,335	25,445	25,745	19,764
Total Exports	25,109	23,231	24,993	20,194
Total Imports	46,074	46,915	48,614	41,572
Net Balance	20,965	23,684	23,621	21,378
UK Net Supply	51,780	56,568	57,621	47,766

Volume (Thousand items)

UK Manufacturer Sales	744,296	718,625	669,866	687,481
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Volume (Kilogram)

Intra EC Exports	262,502	492,651	758,103	811,473
Intra EC Imports	213,302	179,555	506,063	1,125,903
Net Balance	-49,200	-313,096	-252,040	314,430
Extra EC Exports	66,422	80,195	103,261	59,679
Extra EC Imports	713,101	746,899	1,038,385	1,361,060
Net Balance	646,679	666,704	935,124	1,301,381
Total Exports	328,924	572,846	861,364	871,152
Total Imports	926,403	926,454	1,544,448	2,486,963
Net Balance	597,479	353,608	683,084	1,615,811
UK Net Supply	*	*	*	*

£ per Thousand items/Kilogram

UK Manufacturer Sales	41.40	45.76	50.76	38.38
Intra EC Exports	73.25	34.80	24.40	19.07
Intra EC Imports	55.60	85.68	32.35	15.18
Extra EC Exports	88.52	75.89	62.91	79.09
Extra EC Imports	47.98	42.22	31.05	17.99
Total Exports	76.34	40.55	29.02	23.18
Total Imports	49.73	50.64	31.48	16.72
UK Net Supply	*	*	*	*

PCC 32102037

CN (853329)

Other fixed electrical resistors for a power handling capacity exceeding 20W EXCLUDING: - heating resistors - light dependent resistors

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	8,456	7,838	8,747	10,286
Intra EC Exports	4,610	7,994	5,767	7,906
Intra EC Imports	3,784	6,284	5,635	4,488
Net Balance	-826	-1,710	-132	-3,418
Extra EC Exports	1,206	1,428	2,016	5,352
Extra EC Imports	4,675	6,629	7,383	5,396
Net Balance	3,469	5,201	5,367	44
Total Exports	5,816	9,422	7,783	13,258
Total Imports	8,459	12,913	13,018	9,884
Net Balance	2,643	3,491	5,235	-3,374
UK Net Supply	11,099	11,329	13,982	6,912

Volume (Number of items)

UK Manufacturer Sales	5,098,988	3,619,171	1,766,400	2,036,451
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Volume (Kilogram)

Intra EC Exports	103,528	158,371	192,505	649,553
Intra EC Imports	31,808	144,304	132,541	77,901
Net Balance	-71,720	-14,067	-59,964	-571,652
Extra EC Exports	33,944	72,284	109,479	199,679
Extra EC Imports	43,389	90,451	142,549	94,855
Net Balance	9,445	18,167	33,070	-104,824
Total Exports	137,472	230,655	301,984	849,232
Total Imports	75,197	234,755	275,090	172,756
Net Balance	-62,275	4,100	-26,894	-676,476
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	1.66	2.17	4.95	5.05
Intra EC Exports	44.53	50.48	29.96	12.17
Intra EC Imports	118.96	43.55	42.52	57.61
Extra EC Exports	35.53	19.76	18.41	26.80
Extra EC Imports	107.75	73.29	51.79	56.89
Total Exports	42.31	40.85	25.77	15.61
Total Imports	112.49	55.01	47.32	57.21
UK Net Supply	*	*	*	*

PCC 32102055

CN (853331)

Wirewound variable resistors for a power handling capacity not more than 20W

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	S*	1,326	4,629
Intra EC Exports	4,825	5,389	4,546	2,737
Intra EC Imports	2,034	1,606	2,435	2,088
Net Balance	-2,791	-3,783	-2,111	-649
Extra EC Exports	1,192	1,708	1,281	910
Extra EC Imports	3,156	2,540	2,464	3,197
Net Balance	1,964	832	1,183	2,287
Total Exports	6,017	7,097	5,827	3,647
Total Imports	5,190	4,146	4,899	5,285
Net Balance	-827	-2,951	-928	1,638
UK Net Supply	*	*	398	6,267

Volume (Number of items)

UK Manufacturer Sales	S	S	3,842	15,088
Volume (Kilogram)				
Intra EC Exports	47,731	62,052	68,501	53,408
Intra EC Imports	36,003	15,501	29,638	20,027
Net Balance	-11,728	-46,551	-38,863	-33,381
Extra EC Exports	10,465	36,377	10,963	7,779
Extra EC Imports	81,780	88,903	71,497	1,567,872
Net Balance	71,315	52,526	60,534	1,560,093
Total Exports	58,196	98,429	79,464	61,187
Total Imports	117,783	104,404	101,135	1,587,899
Net Balance	59,587	5,975	21,671	1,526,712
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	*	345.05	306.81
Intra EC Exports	101.09	86.85	66.36	51.25
Intra EC Imports	56.50	103.61	82.16	104.26
Extra EC Exports	113.90	46.95	116.85	116.98
Extra EC Imports	38.59	28.57	34.46	2.04
Total Exports	103.39	72.10	73.33	59.60
Total Imports	44.06	39.71	48.44	3.33
UK Net Supply	*	*	*	*

PCC 32102057

CN (853339)

Wirewound variable resistors for a power handling capacity exceeding 20W

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	S*	S*	424
Intra EC Exports	256	429	954	780
Intra EC Imports	390	916	701	183
Net Balance	134	487	-253	-597
Extra EC Exports	562	226	191	1,407
Extra EC Imports	1,186	1,680	1,322	503
Net Balance	624	1,454	1,131	-904
Total Exports	818	655	1,145	2,187
Total Imports	1,576	2,596	2,023	686
Net Balance	758	1,941	878	-1,501
UK Net Supply	*	*	*	-1,077

Volume (Number of items)

UK Manufacturer Sales	S	S	S	8,489
Volume (Kilogram)				
Intra EC Exports	9,926	3,996	3,618	4,239
Intra EC Imports	3,605	5,928	8,811	4,570
Net Balance	-6,321	1,932	5,193	331
Extra EC Exports	11,031	2,354	8,704	33,279
Extra EC Imports	91,936	31,682	39,734	51,629
Net Balance	80,905	29,328	31,030	18,350
Total Exports	20,957	6,350	12,322	37,518
Total Imports	95,541	37,610	48,545	56,199
Net Balance	74,584	31,260	36,223	18,681
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	*	*	50.00
Intra EC Exports	25.79	107.36	263.68	184.01
Intra EC Imports	108.18	154.52	79.56	40.04
Extra EC Exports	50.95	96.01	21.94	42.28
Extra EC Imports	12.90	53.03	33.27	9.74
Total Exports	39.03	103.15	92.92	58.29
Total Imports	16.50	69.02	41.67	12.21
UK Net Supply	*	*	*	*

PCC 32102070

CN (85334010 + 85334090)

Non wirewound variable resistors INCLUDING: - rheostats, potentiometers and trimmers

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	50,256	47,226	50,084	42,905
Intra EC Exports	30,920	31,713	34,225	34,642
Intra EC Imports	17,850	20,751	24,488	26,856
Net Balance	-13,070	-10,962	-9,737	-7,786
Extra EC Exports	10,879	10,977	14,562	15,028
Extra EC Imports	32,624	28,794	27,427	25,677
Net Balance	21,745	17,817	12,865	10,649
Total Exports	41,799	42,690	48,787	49,670
Total Imports	50,474	49,545	51,915	52,533
Net Balance	8,675	6,855	3,128	2,863
UK Net Supply	58,931	54,081	53,212	45,768

Volume (Number of items)

UK Manufacturer Sales	93,403,097	79,847,194	99,277,502	110,007,750
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Volume (Kilogram)

Intra EC Exports	281,795	290,650	930,602	779,644
Intra EC Imports	4,083,588	5,302,480	4,370,034	855,477
Net Balance	3,801,793	5,011,830	3,439,432	75,833
Extra EC Exports	214,548	187,911	231,328	525,155
Extra EC Imports	620,823	592,389	761,366	870,722
Net Balance	406,275	404,478	530,038	345,567
Total Exports	496,343	478,561	1,161,930	1,304,799
Total Imports	4,704,411	5,894,869	5,131,400	1,726,199
Net Balance	4,208,068	5,416,308	3,969,470	421,400
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	0.54	0.59	0.50	0.39
Intra EC Exports	109.73	109.11	36.78	44.43
Intra EC Imports	4.37	3.91	5.60	31.39
Extra EC Exports	50.71	58.42	62.95	28.62
Extra EC Imports	52.55	48.61	36.02	29.49
Total Exports	84.21	89.20	41.99	38.07
Total Imports	10.73	8.40	10.12	30.43
UK Net Supply	*	*	*	*

PCC 32103050

CN (85340011)

Bare multilayer printed circuit boards INCLUDING: - double sided

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	682,618	776,957	922,085	1,146,032
Intra EC Exports	133,996	162,107	164,544	161,920
Intra EC Imports	47,634	38,487	39,199	48,787
Net Balance	-86,362	-123,620	-125,345	-113,133
Extra EC Exports	13,242	18,017	28,925	24,374
Extra EC Imports	73,173	73,490	94,580	93,905
Net Balance	59,931	55,473	65,655	69,531
Total Exports	147,238	180,124	193,469	186,294
Total Imports	120,807	111,977	133,779	142,692
Net Balance	-26,431	-68,147	-59,690	-43,602
UK Net Supply	656,187	708,810	862,395	1,102,430

Volume (Square metre)

UK Manufacturer Sales	75,382,041	82,678,578	7,340,152	9,007,142
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Volume (Kilogram)

Intra EC Exports	2,841,306	3,078,930	4,474,763	3,346,260
Intra EC Imports	652,639	794,066	1,541,829	1,384,755
Net Balance	-2,188,667	-2,284,864	-2,932,934	-1,961,505
Extra EC Exports	270,809	460,282	456,618	197,194
Extra EC Imports	1,395,695	1,761,552	1,856,625	1,814,375
Net Balance	1,124,886	1,301,270	1,400,007	1,617,181
Total Exports	3,112,115	3,539,212	4,931,381	3,543,454
Total Imports	2,048,334	2,555,618	3,398,454	3,199,130
Net Balance	-1,063,781	-983,594	-1,532,927	-344,324
UK Net Supply	*	*	*	*

£ per Square metre/Kilogram

UK Manufacturer Sales	9.06	9.40	125.62	127.24
Intra EC Exports	47.16	52.65	36.77	48.39
Intra EC Imports	72.99	48.47	25.42	35.23
Extra EC Exports	48.90	39.14	63.35	123.60
Extra EC Imports	52.43	41.72	50.94	51.76
Total Exports	47.31	50.89	39.23	52.57
Total Imports	58.98	43.82	39.36	44.60
UK Net Supply	*	*	*	*

PCC 32103070

CN (85340019)

Bare printed circuit boards other than multilayer

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	270,826	293,825	288,105	464,551
Intra EC Exports	65,707	55,470	53,758	52,571
Intra EC Imports	35,348	30,558	39,028	41,886
Net Balance	-30,359	-24,912	-14,730	-10,685
Extra EC Exports	19,017	16,098	17,720	24,380
Extra EC Imports	55,716	69,799	94,716	89,904
Net Balance	36,699	53,701	76,996	65,524
Total Exports	84,724	71,568	71,478	76,951
Total Imports	91,064	100,357	133,744	131,790
Net Balance	6,340	28,789	62,266	54,839
UK Net Supply	277,166	322,614	350,371	519,390

Volume (Square metre)

UK Manufacturer Sales	69,910,660	73,181,174	13,129,125	12,674,967
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Volume (Kilogram)

Intra EC Exports	867,499	1,111,032	1,288,052	1,477,323
Intra EC Imports	1,341,175	786,526	1,029,929	865,370
Net Balance	473,676	-324,506	-258,123	-611,953
Extra EC Exports	155,948	222,991	238,832	406,791
Extra EC Imports	1,052,227	1,284,764	1,697,845	2,228,831
Net Balance	896,279	1,061,773	1,459,013	1,822,040
Total Exports	1,023,447	1,334,023	1,526,884	1,884,114
Total Imports	2,393,402	2,071,290	2,727,774	3,094,201
Net Balance	1,369,955	737,267	1,200,890	1,210,087
UK Net Supply	*	*	*	*

£ per Square metre/Kilogram

UK Manufacturer Sales	3.87	4.02	21.94	36.65
Intra EC Exports	75.74	49.93	41.74	35.59
Intra EC Imports	26.36	38.85	37.89	48.40
Extra EC Exports	121.94	72.19	74.19	59.93
Extra EC Imports	52.95	54.33	55.79	40.34
Total Exports	82.78	53.65	46.81	40.84
Total Imports	38.05	48.45	49.03	42.59
UK Net Supply	*	*	*	*

PCC 32103090

CN (85340090)

Passive networks INCLUDING: - networks of resistors and/or capacitors EXCLUDING: - resistor chip arrays, capacitor chip arrays, boards containing active components, hybrids

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	122,118	159,590	156,156	115,063
Intra EC Exports	46,557	41,596	53,943	45,170
Intra EC Imports	30,407	30,422	26,419	26,895
Net Balance	-16,150	-11,174	-27,524	-18,275
Extra EC Exports	41,376	49,721	83,759	129,693
Extra EC Imports	105,859	127,599	128,189	126,106
Net Balance	64,483	77,878	44,430	-3,587
Total Exports	87,933	91,317	137,702	174,863
Total Imports	136,266	158,021	154,608	153,001
Net Balance	48,333	66,704	16,906	-21,862
UK Net Supply	170,451	226,294	173,062	93,201

Volume (Number of items)

UK Manufacturer Sales	105,678,410	S	249,249,945	S
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Volume (Kilogram)

Intra EC Exports	915,058	969,461	887,605	791,520
Intra EC Imports	325,277	328,911	333,807	869,074
Net Balance	-589,781	-640,550	-553,798	77,554
Extra EC Exports	524,084	636,120	628,559	629,821
Extra EC Imports	2,204,379	2,423,265	2,162,951	2,196,987
Net Balance	1,680,295	1,787,145	1,534,392	1,567,166
Total Exports	1,439,142	1,605,581	1,516,164	1,421,341
Total Imports	2,529,656	2,752,176	2,496,758	3,066,061
Net Balance	1,090,514	1,146,595	980,594	1,644,720
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	1.16	*	0.63	*
Intra EC Exports	50.88	42.91	60.77	57.07
Intra EC Imports	93.48	92.49	79.14	30.95
Extra EC Exports	78.95	78.16	133.26	205.92
Extra EC Imports	48.02	52.66	59.27	57.40
Total Exports	61.10	56.87	90.82	123.03
Total Imports	53.87	57.42	61.92	49.90
UK Net Supply	*	*	*	*

PCC 32104135

CN (85401111 + 85401113 + 85401115 + 85401119 + 85401191 + 85401199)

Colour TV tubes

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	380,962	417,524	378,513
Intra EC Exports	173,635	171,604	129,203	139,141
Intra EC Imports	175,291	189,204	198,813	198,284
Net Balance	1,656	17,600	69,610	59,143
Extra EC Exports	25,938	36,042	53,415	74,103
Extra EC Imports	77,948	66,764	59,361	85,594
Net Balance	52,010	30,722	5,946	11,491
Total Exports	199,573	207,646	182,618	213,244
Total Imports	253,239	255,968	258,174	283,878
Net Balance	53,666	48,322	75,556	70,634
UK Net Supply	*	429,284	493,080	449,147

Volume (Number of items)

UK Manufacturer Sales	S	S	5,866,601	5,746,136
Intra EC Exports	S	S	2,190,383	2,546,556
Intra EC Imports	38,266,574	S	3,753,837	S
Net Balance	*	*	1,563,454	*
Extra EC Exports	S	S	1,138,547	1,851,650
Extra EC Imports	17,967,711	S	1,143,386	S
Net Balance	*	*	4,839	*
Total Exports	*	*	3,328,930	4,398,206
Total Imports	56,234,285	*	4,897,223	*
Net Balance	*	*	1,568,293	*
UK Net Supply	*	*	7,434,894	*

£ per Item

UK Manufacturer Sales	*	*	71.17	65.87
Intra EC Exports	*	*	58.99	54.64
Intra EC Imports	4.58	*	52.96	*
Extra EC Exports	*	*	46.92	40.02
Extra EC Imports	4.34	*	51.92	*
Total Exports	*	*	54.86	48.48
Total Imports	4.50	*	52.72	*
UK Net Supply	*	*	66.32	*

PCC 32104137

CN (854012)

Black and white, monochrome TV tubes

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	0	0	0	0
Intra EC Exports	468	1,213	2,491	2,106
Intra EC Imports	696	339	283	154
Net Balance	228	-874	-2,208	-1,952
Extra EC Exports	653	1,378	1,614	639
Extra EC Imports	994	1,810	1,534	2,725
Net Balance	341	432	-80	2,086
Total Exports	1,121	2,591	4,105	2,745
Total Imports	1,690	2,149	1,817	2,879
Net Balance	569	-442	-2,288	134
UK Net Supply	569	-442	-2,288	134

Volume (Number of items)

UK Manufacturer Sales	0	0	0	0
Intra EC Exports	28,548	67,241	33,040	27,248
Intra EC Imports	32,953	20,703	4,981	8,777
Net Balance	4,405	-46,538	-28,059	-18,471
Extra EC Exports	6,681	20,941	2,319	417
Extra EC Imports	57,499	137,982	38,542	121,698
Net Balance	50,818	117,041	36,223	121,281
Total Exports	35,229	88,182	35,359	27,665
Total Imports	90,452	158,685	43,523	130,475
Net Balance	55,223	70,503	8,164	102,810
UK Net Supply	*	*	8,164	102,810

£ per Item

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	16.39	18.04	75.39	77.29
Intra EC Imports	21.12	16.37	56.82	17.55
Extra EC Exports	97.74	65.80	695.99	1,532.37
Extra EC Imports	17.29	13.12	39.80	22.39
Total Exports	31.82	29.38	116.09	99.22
Total Imports	18.68	13.54	41.75	22.07
UK Net Supply	*	*	*	1.30

PCC 32104139

CN (854040 + 854050 + 854060)

Monitor tubes (with a phosphor dot screen pitch smaller than 0.4mm)

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	17,465	8,468	9,594
Intra EC Exports	7,172	10,381	10,542	20,029
Intra EC Imports	12,538	35,891	14,333	12,785
Net Balance	5,366	25,510	3,791	-7,244
Extra EC Exports	8,504	9,517	13,109	9,470
Extra EC Imports	175,782	271,064	240,688	195,564
Net Balance	167,278	261,547	227,579	186,094
Total Exports	15,676	19,898	23,651	29,499
Total Imports	188,320	306,955	255,021	208,349
Net Balance	172,644	287,057	231,370	178,850
UK Net Supply	*	304,522	239,838	188,444

Volume (Number of items)

UK Manufacturer Sales	S	5,210	4,607	5,217
Intra EC Exports	657,892	634,786	116,356	178,081
Intra EC Imports	1,450,676	3,833,358	130,065	333,648
Net Balance	792,784	3,198,572	13,709	155,567
Extra EC Exports	315,736	216,756	49,491	143,672
Extra EC Imports	15,229,769	25,707,252	2,809,201	3,896,974
Net Balance	14,914,033	25,490,496	2,759,710	3,753,302
Total Exports	973,628	851,542	165,847	321,753
Total Imports	16,680,445	29,540,610	2,939,266	4,230,622
Net Balance	15,706,817	28,689,068	2,773,419	3,908,869
UK Net Supply	*	*	2,778,026	3,914,086

£ per Item

UK Manufacturer Sales	*	3,352.27	1,838.10	1,838.99
Intra EC Exports	10.90	16.35	90.60	112.47
Intra EC Imports	8.64	9.36	110.20	38.32
Extra EC Exports	26.93	43.91	264.88	65.91
Extra EC Imports	11.54	10.54	85.68	50.18
Total Exports	16.10	23.37	142.61	91.68
Total Imports	11.29	10.39	86.76	49.25
UK Net Supply	*	*	86.33	48.15

PCC 32104150

CN (85402010 + 85402030 + 85402090)

Television camera tubes; image converters and intensifiers and other photo-cathode tubes

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	14,155	9,448	S*	S*
Intra EC Exports	3,742	3,587	2,899	2,994
Intra EC Imports	3,195	3,301	4,156	3,213
Net Balance	-547	-286	1,257	219
Extra EC Exports	2,877	4,384	2,699	2,872
Extra EC Imports	8,483	7,771	6,762	3,584
Net Balance	5,606	3,387	4,063	712
Total Exports	6,619	7,971	5,598	5,866
Total Imports	11,678	11,072	10,918	6,797
Net Balance	5,059	3,101	5,320	931
UK Net Supply	19,214	12,549	*	*

Volume (Number of items)

UK Manufacturer Sales	49,015	S	S	S
Intra EC Exports	5,351	40,404	5,262	17,797
Intra EC Imports	2,187	2,452	10,165	23,363
Net Balance	-3,164	-37,952	4,903	5,566
Extra EC Exports	25,622	20,867	6,788	5,346
Extra EC Imports	12,689	75,410	57,142	12,509
Net Balance	-12,933	54,543	50,354	7,163
Total Exports	30,973	61,271	12,050	23,143
Total Imports	14,876	77,862	67,307	35,872
Net Balance	-16,097	16,591	55,257	12,729
UK Net Supply	*	*	*	*

£ per Item

UK Manufacturer Sales	288.78	*	*	*
Intra EC Exports	699.31	88.78	550.93	168.23
Intra EC Imports	1,460.91	1,346.25	408.85	137.53
Extra EC Exports	112.29	210.09	397.61	537.22
Extra EC Imports	668.53	103.05	118.34	286.51
Total Exports	213.70	130.09	464.56	253.47
Total Imports	785.02	142.20	162.21	189.48
UK Net Supply	*	*	*	*

PCC 32104200

CN (854071 + 854072 + 854079 + 854081 + 85408911 + 85408919 + 85408990)

Microwave tubes (for example magnetrons, klystrons, travelling wave tubes, carcinotrons), receiver or amplifier valves and tubes and other valves and tubes INCLUDING: - display tubes, rectifying valves and tubes, photoemissive tubes EXCLUDING: - cathode ray tubes; grid-controlled tubes - colour data/graphic display tubes with a phosphor dot screen pitch smaller than 0.4mm - black and white or other monochrome data/graphic display tubes

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	92,815	103,200	93,130	71,148
Intra EC Exports	32,111	33,525	33,112	36,399
Intra EC Imports	30,626	28,016	18,741	10,584
Net Balance	-1,485	-5,509	-14,371	-25,815
Extra EC Exports	31,042	28,344	30,756	40,414
Extra EC Imports	33,122	41,976	41,480	39,312
Net Balance	2,080	13,632	10,724	-1,102
Total Exports	63,153	61,869	63,868	76,813
Total Imports	63,748	69,992	60,221	49,896
Net Balance	595	8,123	-3,647	-26,917
UK Net Supply	93,410	111,323	89,483	44,231

Volume (Number of items)

UK Manufacturer Sales	S	4,911,035	4,765,597	S
Intra EC Exports	1,421,656	1,854,209	3,510,606	8,627,019
Intra EC Imports	190,578	286,464	3,556,840	569,580
Net Balance	-1,231,078	-1,567,745	46,234	-8,057,439
Extra EC Exports	115,979	165,907	833,941	817,764
Extra EC Imports	1,116,376	1,553,598	5,220,473	9,794,555
Net Balance	1,000,397	1,387,691	4,386,532	8,976,791
Total Exports	1,537,635	2,020,116	4,344,547	9,444,783
Total Imports	1,306,954	1,840,062	8,777,313	10,364,135
Net Balance	-230,681	-180,054	4,432,766	919,352
UK Net Supply	*	*	9,198,363	*

£ per Item

UK Manufacturer Sales	*	21.01	19.54	*
Intra EC Exports	22.59	18.08	9.43	4.22
Intra EC Imports	160.70	97.80	5.27	18.58
Extra EC Exports	267.65	170.84	36.88	49.42
Extra EC Imports	29.67	27.02	7.95	4.01
Total Exports	41.07	30.63	14.70	8.13
Total Imports	48.78	38.04	6.86	4.81
UK Net Supply	*	*	9.73	*

PCC 32105120

CN (85411010 + 85411099)

Semiconductor diodes

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	31,850	32,760	23,692	21,368
Intra EC Exports	19,202	19,037	25,457	29,666
Intra EC Imports	36,461	31,132	35,384	28,843
Net Balance	17,259	12,095	9,927	-823
Extra EC Exports	102,375	103,623	17,540	15,873
Extra EC Imports	39,123	37,289	40,637	44,645
Net Balance	-63,252	-66,334	23,097	28,772
Total Exports	121,577	122,660	42,997	45,539
Total Imports	75,584	68,421	76,021	73,488
Net Balance	-45,993	-54,239	33,024	27,949
UK Net Supply	-14,143	-21,479	56,716	49,317

Volume (Number of items)

UK Manufacturer Sales	74,313,458	76,218,301	S	78,620,009
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Volume (Kilogram)

Intra EC Exports	410,805	2,232,671	505,159	468,619
Intra EC Imports	1,424,268	544,209	1,501,519	461,542
Net Balance	1,013,463	-1,688,462	996,360	-7,077
Extra EC Exports	80,073	78,801	120,508	115,042
Extra EC Imports	638,350	585,837	717,142	881,193
Net Balance	558,277	507,036	596,634	766,151
Total Exports	490,878	2,311,472	625,667	583,661
Total Imports	2,062,618	1,130,046	2,218,661	1,342,735
Net Balance	1,571,740	-1,181,426	1,592,994	759,074
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	0.43	0.43	*	0.27
Intra EC Exports	46.74	8.53	50.39	63.31
Intra EC Imports	25.60	57.21	23.57	62.49
Extra EC Exports	1,278.52	1,315.00	145.55	137.98
Extra EC Imports	61.29	63.65	56.67	50.66
Total Exports	247.67	53.07	68.72	78.02
Total Imports	36.64	60.55	34.26	54.73
UK Net Supply	*	*	*	*

PCC 32105130

CN (85411091)

Semiconductor power rectifier diodes

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	20,072	22,090	19,504	23,707
Intra EC Exports	6,468	14,243	14,693	12,733
Intra EC Imports	12,619	23,436	27,470	19,111
Net Balance	6,151	9,193	12,777	6,378
Extra EC Exports	15,584	13,874	18,619	13,069
Extra EC Imports	16,835	19,075	18,276	24,580
Net Balance	1,251	5,201	-343	11,511
Total Exports	22,052	28,117	33,312	25,802
Total Imports	29,454	42,511	45,746	43,691
Net Balance	7,402	14,394	12,434	17,889
UK Net Supply	27,474	36,484	31,938	41,596

Volume (Number of items)

UK Manufacturer Sales	S	S	S	S
Volume (Kilogram)				
Intra EC Exports	48,224	318,997	730,653	146,901
Intra EC Imports	128,183	323,203	472,009	407,138
Net Balance	79,959	4,206	-258,644	260,237
Extra EC Exports	180,757	143,838	196,384	126,182
Extra EC Imports	292,084	397,294	468,635	724,679
Net Balance	111,327	253,456	272,251	598,497
Total Exports	228,981	462,835	927,037	273,083
Total Imports	420,267	720,497	940,644	1,131,817
Net Balance	191,286	257,662	13,607	858,734
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	134.12	44.65	20.11	86.68
Intra EC Imports	98.45	72.51	58.20	46.94
Extra EC Exports	86.22	96.46	94.81	103.57
Extra EC Imports	57.64	48.01	39.00	33.92
Total Exports	96.30	60.75	35.93	94.48
Total Imports	70.08	59.00	48.63	38.60
UK Net Supply	*	*	*	*

PCC 32105155

CN (85412110 + 85412190)

Semiconductor small signal transistors with a dissipation rate of less than 1W

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	28,789	28,576	29,254	30,278
Intra EC Exports	25,839	19,188	23,660	26,024
Intra EC Imports	43,225	36,796	38,342	27,676
Net Balance	17,386	17,608	14,682	1,652
Extra EC Exports	28,132	29,619	21,245	18,373
Extra EC Imports	70,318	56,502	47,170	44,932
Net Balance	42,186	26,883	25,925	26,559
Total Exports	53,971	48,807	44,905	44,397
Total Imports	113,543	93,298	85,512	72,608
Net Balance	59,572	44,491	40,607	28,211
UK Net Supply	88,361	73,067	69,861	58,489

Volume (Thousand items)

UK Manufacturer Sales	448,623	343,257	445,713	410,674
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Volume (Kilogram)

Intra EC Exports	255,530	340,092	102,770	231,111
Intra EC Imports	322,536	261,485	424,954	503,766
Net Balance	67,006	-78,607	322,184	272,655
Extra EC Exports	92,609	113,981	82,871	92,984
Extra EC Imports	1,058,668	505,732	549,685	827,997
Net Balance	966,059	391,751	466,814	735,013
Total Exports	348,139	454,073	185,641	324,095
Total Imports	1,381,204	767,217	974,639	1,331,763
Net Balance	1,033,065	313,144	788,998	1,007,668
UK Net Supply	*	*	*	*

£ per Thousand items/Kilogram

UK Manufacturer Sales	64.17	83.25	65.63	73.73
Intra EC Exports	101.12	56.42	230.22	112.60
Intra EC Imports	134.02	140.72	90.23	54.94
Extra EC Exports	303.77	259.86	256.36	197.59
Extra EC Imports	66.42	111.72	85.81	54.27
Total Exports	155.03	107.49	241.89	136.99
Total Imports	82.21	121.61	87.74	54.52
UK Net Supply	*	*	*	*

PCC 32105157

CN (85412910 + 85412920 + 85412930 + 85412980)

Semiconductor power transistors with a dissipation rate exceeding 1W

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	89,679	98,749	114,761	117,291
Intra EC Exports	53,593	66,296	71,999	63,846
Intra EC Imports	43,562	46,436	39,225	38,133
Net Balance	-10,031	-19,860	-32,774	-25,713
Extra EC Exports	89,488	82,685	83,815	71,988
Extra EC Imports	94,134	111,026	109,273	107,548
Net Balance	4,646	28,341	25,458	35,560
Total Exports	143,081	148,981	155,814	135,834
Total Imports	137,696	157,462	148,498	145,681
Net Balance	-5,385	8,481	-7,316	9,847
UK Net Supply	84,294	107,230	107,445	127,138

Volume (Number of items)

UK Manufacturer Sales	S	S	S	S
Volume (Kilogram)				
Intra EC Exports	402,061	415,477	594,914	611,101
Intra EC Imports	446,531	2,093,631	1,318,933	2,447,434
Net Balance	44,470	1,678,154	724,019	1,836,333
Extra EC Exports	305,737	257,370	324,786	369,001
Extra EC Imports	847,204	639,834	841,559	831,516
Net Balance	541,467	382,464	516,773	462,515
Total Exports	707,798	672,847	919,700	980,102
Total Imports	1,293,735	2,733,465	2,160,492	3,278,950
Net Balance	585,937	2,060,618	1,240,792	2,298,848
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	133.30	159.57	121.02	104.48
Intra EC Imports	97.56	22.18	29.74	15.58
Extra EC Exports	292.70	321.27	258.06	195.09
Extra EC Imports	111.11	173.52	129.85	129.34
Total Exports	202.15	221.42	169.42	138.59
Total Imports	106.43	57.61	68.73	44.43
UK Net Supply	*	*	*	*

PCC 32105170

CN (85413010 + 85413090)

Semiconductor thyristors, diacs and triacs

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	20,147	S*	S*	S*
Intra EC Exports	12,309	13,601	9,427	9,160
Intra EC Imports	7,537	7,237	9,131	6,871
Net Balance	-4,772	-6,364	-296	-2,289
Extra EC Exports	25,088	14,180	22,221	17,467
Extra EC Imports	2,929	2,866	2,050	2,782
Net Balance	-22,159	-11,314	-20,171	-14,685
Total Exports	37,397	27,781	31,648	26,627
Total Imports	10,466	10,103	11,181	9,653
Net Balance	-26,931	-17,678	-20,467	-16,974
UK Net Supply	-6,784	*	*	*

Volume (Number of items)

UK Manufacturer Sales	S	S	S	S
Volume (Kilogram)				
Intra EC Exports	90,069	80,078	86,837	253,412
Intra EC Imports	188,888	167,068	128,141	448,798
Net Balance	98,819	86,990	41,304	195,386
Extra EC Exports	485,052	98,715	206,250	154,473
Extra EC Imports	20,882	34,673	24,300	35,754
Net Balance	-464,170	-64,042	-181,950	-118,719
Total Exports	575,121	178,793	293,087	407,885
Total Imports	209,770	201,741	152,441	484,552
Net Balance	-365,351	22,948	-140,646	76,667
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	136.66	169.85	108.56	36.15
Intra EC Imports	39.90	43.32	71.26	15.31
Extra EC Exports	51.72	143.65	107.74	113.07
Extra EC Imports	140.26	82.66	84.36	77.81
Total Exports	65.02	155.38	107.98	65.28
Total Imports	49.89	50.08	73.35	19.92
UK Net Supply	*	*	*	*

PCC 32105235

CN (85414011 + 85414019)

Semiconductor light emitting diodes (LEDs)

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	124,120	147,807	S*
Intra EC Exports	5,397	10,116	11,024	10,467
Intra EC Imports	6,343	11,737	12,482	12,292
Net Balance	946	1,621	1,458	1,825
Extra EC Exports	1,949	8,792	26,307	29,112
Extra EC Imports	76,211	59,627	42,906	55,835
Net Balance	74,262	50,835	16,599	26,723
Total Exports	7,346	18,908	37,331	39,579
Total Imports	82,554	71,364	55,388	68,127
Net Balance	75,208	52,456	18,057	28,548
UK Net Supply	*	176,576	165,864	*

Volume (Number of items)

UK Manufacturer Sales	S	4,288,685	5,113,142	S
Volume (Kilogram)				
Intra EC Exports	11,169	26,424	36,738	126,022
Intra EC Imports	28,476	76,695	227,332	121,901
Net Balance	17,307	50,271	190,594	-4,121
Extra EC Exports	8,067	16,573	27,237	56,511
Extra EC Imports	273,364	286,931	258,533	407,112
Net Balance	265,297	270,358	231,296	350,601
Total Exports	19,236	42,997	63,975	182,533
Total Imports	301,840	363,626	485,865	529,013
Net Balance	282,604	320,629	421,890	346,480
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	28.94	28.91	*
Intra EC Exports	483.21	382.83	300.07	83.06
Intra EC Imports	222.75	153.03	54.91	100.84
Extra EC Exports	241.60	530.50	965.86	515.16
Extra EC Imports	278.79	207.81	165.96	137.15
Total Exports	381.89	439.75	583.52	216.83
Total Imports	273.50	196.26	114.00	128.78
UK Net Supply	*	*	*	*

PCC 32105237

CN (85414091 + 85414093 + 85414099)

Photosensitive semiconductor devices INCLUDING: - photovoltaic cells - solar cells - photodiodes, phototransistors, photothyristors or photocouples - laser sensitive devices, infra red and other photo sensitive devices EXCLUDING: - light emitting diodes (LEDs)

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	38,427	45,641	54,088	54,659
Intra EC Exports	35,696	19,232	16,824	16,141
Intra EC Imports	25,859	17,834	12,803	17,098
Net Balance	-9,837	-1,398	-4,021	957
Extra EC Exports	48,115	49,001	22,101	13,150
Extra EC Imports	32,212	27,264	26,136	25,694
Net Balance	-15,903	-21,737	4,035	12,544
Total Exports	83,811	68,233	38,925	29,291
Total Imports	58,071	45,098	38,939	42,792
Net Balance	-25,740	-23,135	14	13,501
UK Net Supply	12,687	22,506	54,102	68,160

Volume (Number of items)

UK Manufacturer Sales	27,929,127	29,071,572	29,484,938	S
Volume (Kilogram)				
Intra EC Exports	123,037	104,073	130,735	246,482
Intra EC Imports	299,724	161,481	129,667	185,732
Net Balance	176,687	57,408	-1,068	-60,750
Extra EC Exports	241,180	193,625	316,315	310,417
Extra EC Imports	247,915	266,025	231,563	270,557
Net Balance	6,735	72,400	-84,752	-39,860
Total Exports	364,217	297,698	447,050	556,899
Total Imports	547,639	427,506	361,230	456,289
Net Balance	183,422	129,808	-85,820	-100,610
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	1.38	1.57	1.83	*
Intra EC Exports	290.12	184.79	128.69	65.49
Intra EC Imports	86.28	110.44	98.74	92.06
Extra EC Exports	199.50	253.07	69.87	42.36
Extra EC Imports	129.93	102.49	112.87	94.97
Total Exports	230.11	229.20	87.07	52.60
Total Imports	106.04	105.49	107.80	93.78
UK Net Supply	*	*	*	*

PCC 32105250

CN (85415010 + 85415090)

Semiconductor devices EXCLUDING: - photosensitive semiconductor devices, photovoltaic cells - thyristors, diacs and triacs - transistors - diodes, and light-emitting diodes

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	S*	S*	S*
Intra EC Exports	4,849	5,586	4,590	5,232
Intra EC Imports	2,243	2,893	2,993	3,006
Net Balance	-2,606	-2,693	-1,597	-2,226
Extra EC Exports	29,876	30,237	45,346	25,903
Extra EC Imports	7,173	7,466	9,021	14,627
Net Balance	-22,703	-22,771	-36,325	-11,276
Total Exports	34,725	35,823	49,936	31,135
Total Imports	9,416	10,359	12,014	17,633
Net Balance	-25,309	-25,464	-37,922	-13,502
UK Net Supply	*	*	*	*
Volume (Thousand items)				
UK Manufacturer Sales	S	S	S	S
Volume (Kilogram)				
Intra EC Exports	17,610	127,132	41,790	21,077
Intra EC Imports	38,583	2,072,587	146,091	28,238
Net Balance	20,973	1,945,455	104,301	7,161
Extra EC Exports	154,043	223,605	155,218	147,963
Extra EC Imports	23,525	16,715	38,515	48,895
Net Balance	-130,518	-206,890	-116,703	-99,068
Total Exports	171,653	350,737	197,008	169,040
Total Imports	62,108	2,089,302	184,606	77,133
Net Balance	-109,545	1,738,565	-12,402	-91,907
UK Net Supply	*	*	*	*
£ per Thousand items/Kilogram				
UK Manufacturer Sales	*	*	*	*
Intra EC Exports	275.35	43.94	109.83	248.23
Intra EC Imports	58.13	1.40	20.49	106.45
Extra EC Exports	193.95	135.23	292.14	175.06
Extra EC Imports	304.91	446.66	234.22	299.15
Total Exports	202.30	102.14	253.47	184.19
Total Imports	151.61	4.96	65.08	228.61
UK Net Supply	*	*	*	*

PCC 32105270

CN (854160)

Mounted piezo-electric crystals INCLUDING: - quartz, oscillator and resonators

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	5,780	5,681	8,008	21,064
Intra EC Exports	42,218	40,193	51,674	48,981
Intra EC Imports	15,201	22,167	24,150	19,294
Net Balance	-27,017	-18,026	-27,524	-29,687
Extra EC Exports	3,567	7,751	8,566	10,212
Extra EC Imports	81,084	70,220	85,032	88,934
Net Balance	77,517	62,469	76,466	78,722
Total Exports	45,785	47,944	60,240	59,193
Total Imports	96,285	92,387	109,182	108,228
Net Balance	50,500	44,443	48,942	49,035
UK Net Supply	56,280	50,124	56,950	70,099

Volume (Number of items)

UK Manufacturer Sales	815,440	1,296,925	1,601,515	2,011,734
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Volume (Kilogram)

Intra EC Exports	2,048,003	5,325,062	6,463,852	1,148,627
Intra EC Imports	63,085	373,145	370,065	183,760
Net Balance	-1,984,918	-4,951,917	-6,093,787	-964,867
Extra EC Exports	13,976	11,336	16,087	30,382
Extra EC Imports	400,880	315,365	462,147	611,916
Net Balance	386,904	304,029	446,060	581,534
Total Exports	2,061,979	5,336,398	6,479,939	1,179,009
Total Imports	463,965	688,510	832,212	795,676
Net Balance	-1,598,014	-4,647,888	-5,647,727	-383,333
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	7.09	4.38	5.00	10.47
Intra EC Exports	20.61	7.55	7.99	42.64
Intra EC Imports	240.96	59.41	65.26	105.00
Extra EC Exports	255.22	683.75	532.48	336.12
Extra EC Imports	202.27	222.66	183.99	145.34
Total Exports	22.20	8.98	9.30	50.21
Total Imports	207.53	134.18	131.19	136.02
UK Net Supply	*	*	*	*

PCC 32106015

CN (85421301)

Digital MOS integrated circuits (ICs): wafers not yet cut into chips

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	328,313	115,504	180,687	285,985
Intra EC Exports	180,234	78,033	93,207	139,002
Intra EC Imports	3,482	4,397	5,637	10,580
Net Balance	-176,752	-73,636	-87,570	-128,422
Extra EC Exports	98,867	136,584	273,518	333,142
Extra EC Imports	11,341	25,372	19,049	30,397
Net Balance	-87,526	-111,212	-254,469	-302,745
Total Exports	279,101	214,617	366,725	472,144
Total Imports	14,823	29,769	24,686	40,977
Net Balance	-264,278	-184,848	-342,039	-431,167
UK Net Supply	64,035	-69,344	-161,352	-145,182

Volume (Thousand items)

UK Manufacturer Sales	33,774	S	S	S
Volume (Kilogram)				
Intra EC Exports	53,020	79,865	71,503	31,012
Intra EC Imports	4,420	388,095	14,840	207,360
Net Balance	-48,600	308,230	-56,663	176,348
Extra EC Exports	101,191	43,360	60,442	70,917
Extra EC Imports	26,018	438,874	460,472	412,581
Net Balance	-75,173	395,514	400,030	341,664
Total Exports	154,211	123,225	131,945	101,929
Total Imports	30,438	826,969	475,312	619,941
Net Balance	-123,773	703,744	343,367	518,012
UK Net Supply	*	*	*	*

£ per Thousand items/Kilogram

UK Manufacturer Sales	9,721.01	*	*	*
Intra EC Exports	3,399.36	977.06	1,303.54	4,482.20
Intra EC Imports	787.78	11.33	379.85	51.02
Extra EC Exports	977.03	3,150.00	4,525.30	4,697.63
Extra EC Imports	435.89	57.81	41.37	73.68
Total Exports	1,809.86	1,741.67	2,779.38	4,632.09
Total Imports	486.99	36.00	51.94	66.10
UK Net Supply	*	*	*	*

PCC 32106017

CN (85421305)

Digital MOS integrated circuits (ICs): chips

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	S*	S*	28,306
Intra EC Exports	70,662	57,806	27,203	26,146
Intra EC Imports	56,960	26,630	21,338	23,572
Net Balance	-13,702	-31,176	-5,865	-2,574
Extra EC Exports	164,143	126,373	63,197	9,334
Extra EC Imports	11,128	12,337	10,540	13,159
Net Balance	-153,015	-114,036	-52,657	3,825
Total Exports	234,805	184,179	90,400	35,480
Total Imports	68,088	38,967	31,878	36,731
Net Balance	-166,717	-145,212	-58,522	1,251
UK Net Supply	*	*	*	29,557

Volume (Number of items)

UK Manufacturer Sales	S	S	689,398	2,775,649
Volume (Kilogram)				
Intra EC Exports	87,634	26,736	196,554	31,032
Intra EC Imports	36,530	88,396	84,037	34,537
Net Balance	-51,104	61,660	-112,517	3,505
Extra EC Exports	58,180	122,743	24,922	24,534
Extra EC Imports	72,969	16,936	13,467	32,602
Net Balance	14,789	-105,807	-11,455	8,068
Total Exports	145,814	149,479	221,476	55,566
Total Imports	109,499	105,332	97,504	67,139
Net Balance	-36,315	-44,147	-123,972	11,573
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	*	*	10.20
Intra EC Exports	806.33	2,162.10	138.40	842.55
Intra EC Imports	1,559.27	301.26	253.91	682.51
Extra EC Exports	2,821.30	1,029.57	2,535.79	380.45
Extra EC Imports	152.50	728.45	782.65	403.63
Total Exports	1,610.30	1,232.14	408.17	638.52
Total Imports	621.81	369.94	326.94	547.09
UK Net Supply	*	*	*	*

PCC 32106021

CN (85421112)

Digital MOS monolithic integrated circuits with dynamic random-access memories, with a storage capacity not exceeding 256Kbits EXCLUDING: - circuits consisting solely of passive elements

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	1,172	N/A	N/A	N/A
Intra EC Exports	3,025	N/A	N/A	N/A
Intra EC Imports	17,459	N/A	N/A	N/A
Net Balance	14,434	*	*	*
Extra EC Exports	807	N/A	N/A	N/A
Extra EC Imports	11,553	N/A	N/A	N/A
Net Balance	10,746	*	*	*
Total Exports	3,832	*	*	*
Total Imports	29,012	*	*	*
Net Balance	25,180	*	*	*
UK Net Supply	26,352	*	*	*

Volume (Number of items)

UK Manufacturer Sales	3,014	N/A	N/A	N/A
Volume (Kilogram)				
Intra EC Exports	867	N/A	N/A	N/A
Intra EC Imports	7,200	N/A	N/A	N/A
Net Balance	6,333	*	*	*
Extra EC Exports	1,365	N/A	N/A	N/A
Extra EC Imports	16,308	N/A	N/A	N/A
Net Balance	14,943	*	*	*
Total Exports	2,232	*	*	*
Total Imports	23,508	*	*	*
Net Balance	21,276	*	*	*
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	388.67	*	*	*
Intra EC Exports	*	*	*	*
Intra EC Imports	*	*	*	*
Extra EC Exports	*	*	*	*
Extra EC Imports	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
UK Net Supply	*	*	*	*

PCC 32106023

CN (85421114)

Digital MOS monolithic integrated circuits with dynamic random-access memories, with a storage capacity exceeding 256Kbits but not exceeding 1Mbit EXCLUDING: - circuits consisting solely of passive elements

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	0	N/A	N/A	N/A
Intra EC Exports	10,644	N/A	N/A	N/A
Intra EC Imports	15,627	N/A	N/A	N/A
Net Balance	4,983	*	*	*
Extra EC Exports	3,167	N/A	N/A	N/A
Extra EC Imports	15,520	N/A	N/A	N/A
Net Balance	12,353	*	*	*
Total Exports	13,811	*	*	*
Total Imports	31,147	*	*	*
Net Balance	17,336	*	*	*
UK Net Supply	17,336	*	*	*

Volume (Thousand items)

UK Manufacturer Sales	0	N/A	N/A	N/A
Volume (Kilogram)				
Intra EC Exports	S	N/A	N/A	N/A
Intra EC Imports	S	N/A	N/A	N/A
Net Balance	*	*	*	*
Extra EC Exports	S	N/A	N/A	N/A
Extra EC Imports	S	N/A	N/A	N/A
Net Balance	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
Net Balance	*	*	*	*
UK Net Supply	*	*	*	*

£ per Thousand items/Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	*	*	*	*
Intra EC Imports	*	*	*	*
Extra EC Exports	*	*	*	*
Extra EC Imports	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
UK Net Supply	*	*	*	*

PCC 32106025

CN (85421311)

Digital MOS integrated circuits (ICs) - DRAM (INCLUDING modules) with a capacity not exceeding 4Mbits

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	S*	S*	13,139
Intra EC Exports	161,983	75,517	40,472	17,345
Intra EC Imports	169,375	79,835	37,005	11,944
Net Balance	7,392	4,318	-3,467	-5,401
Extra EC Exports	157,726	39,654	28,361	6,775
Extra EC Imports	92,500	88,910	47,131	27,544
Net Balance	-65,226	49,256	18,770	20,769
Total Exports	319,709	115,171	68,833	24,120
Total Imports	261,875	168,745	84,136	39,488
Net Balance	-57,834	53,574	15,303	15,368
UK Net Supply	*	*	*	28,507

Volume (Thousand items)

UK Manufacturer Sales	S	S	S	39,508
Intra EC Exports	30,860	68,992	S	8,240
Intra EC Imports	39,817	97,613	S	6,566
Net Balance	8,957	28,621	*	-1,674
Extra EC Exports	39,502	115,355	S	2,935
Extra EC Imports	65,384	98,989	S	12,020
Net Balance	25,882	-16,366	*	9,085
Total Exports	70,362	184,347	*	11,175
Total Imports	105,201	196,602	*	18,586
Net Balance	34,839	12,255	*	7,411
UK Net Supply	*	*	*	46,919

£ per Thousand items

UK Manufacturer Sales	*	*	*	332.56
Intra EC Exports	5,248.96	1,094.58	*	2,104.98
Intra EC Imports	4,253.84	817.87	*	1,819.07
Extra EC Exports	3,992.86	343.76	*	2,308.35
Extra EC Imports	1,414.72	898.18	*	2,291.51
Total Exports	4,543.77	624.75	*	2,158.39
Total Imports	2,489.28	858.31	*	2,124.61
UK Net Supply	*	*	*	607.58

PCC 32106027

CN (85421313 + 85421315 + 85421317)

Digital MOS integrated circuits (ICs) - DRAM (INCLUDING modules) with a capacity exceeding 4Mbits

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	0	S*	S*	S*
Intra EC Exports	41,133	36,617	104,587	120,901
Intra EC Imports	179,284	107,926	102,048	53,664
Net Balance	138,151	71,309	-2,539	-67,237
Extra EC Exports	21,662	15,213	32,333	11,063
Extra EC Imports	62,093	81,280	132,545	147,345
Net Balance	40,431	66,067	100,212	136,282
Total Exports	62,795	51,830	136,920	131,964
Total Imports	241,377	189,206	234,593	201,009
Net Balance	178,582	137,376	97,673	69,045
UK Net Supply	178,582	*	*	*

Volume (Number of items)

UK Manufacturer Sales	0	S	S	S
Intra EC Exports	14,898	20,104	S	S
Intra EC Imports	39,891	70,536	S	S
Net Balance	24,993	50,432	*	*
Extra EC Exports	7,105	31,619	S	S
Extra EC Imports	25,809	46,705	S	S
Net Balance	18,704	15,086	*	*
Total Exports	22,003	51,723	*	*
Total Imports	65,700	117,241	*	*
Net Balance	43,697	65,518	*	*
UK Net Supply	*	*	*	*

£ per Item

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	2,760.97	1,821.38	*	*
Intra EC Imports	4,494.35	1,530.08	*	*
Extra EC Exports	3,048.84	481.13	*	*
Extra EC Imports	2,405.87	1,740.28	*	*
Total Exports	2,853.93	1,002.07	*	*
Total Imports	3,673.93	1,613.82	*	*
UK Net Supply	*	*	*	*

PCC 32106031

CN (85421121)

Digital MOS monolithic integrated circuits with static random-access memories, of a storage capacity not exceeding 64Kbits EXCLUDING: - circuits consisting solely of passive elements

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	0	N/A	N/A	N/A
Intra EC Exports	8,419	N/A	N/A	N/A
Intra EC Imports	7,773	N/A	N/A	N/A
Net Balance	-646	*	*	*
Extra EC Exports	1,265	N/A	N/A	N/A
Extra EC Imports	14,551	N/A	N/A	N/A
Net Balance	13,286	*	*	*
Total Exports	9,684	*	*	*
Total Imports	22,324	*	*	*
Net Balance	12,640	*	*	*
UK Net Supply	12,640	*	*	*

Volume (Number of items)

UK Manufacturer Sales	0	N/A	N/A	N/A
Volume (Kilogram)				
Intra EC Exports	59,593	N/A	N/A	N/A
Intra EC Imports	1,007,697	N/A	N/A	N/A
Net Balance	948,104	*	*	*
Extra EC Exports	2,869	N/A	N/A	N/A
Extra EC Imports	136,818	N/A	N/A	N/A
Net Balance	133,949	*	*	*
Total Exports	62,462	*	*	*
Total Imports	1,144,515	*	*	*
Net Balance	1,082,053	*	*	*
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	*	*	*	*
Intra EC Imports	*	*	*	*
Extra EC Exports	*	*	*	*
Extra EC Imports	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
UK Net Supply	*	*	*	*

PCC 32106033

CN (85421322)

Digital MOS integrated circuits (ICs) - SRAM (INCLUDING modules) with a capacity not exceeding 256Kbits

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	1,653	1,338	756
Intra EC Exports	12,969	10,534	6,428	4,389
Intra EC Imports	12,444	13,846	9,093	7,268
Net Balance	-525	3,312	2,665	2,879
Extra EC Exports	2,754	1,682	2,604	1,187
Extra EC Imports	43,890	33,885	23,862	15,713
Net Balance	41,136	32,203	21,258	14,526
Total Exports	15,723	12,216	9,032	5,576
Total Imports	56,334	47,731	32,955	22,981
Net Balance	40,611	35,515	23,923	17,405
UK Net Supply	*	37,168	25,261	18,161

Volume (Thousand items)

UK Manufacturer Sales	S	69	S	24
Intra EC Exports	S	S	3,061	1,941
Intra EC Imports	S	S	5,116	3,739
Net Balance	*	*	2,055	1,798
Extra EC Exports	S	S	S	325
Extra EC Imports	S	S	16,632	8,224
Net Balance	*	*	*	7,899
Total Exports	*	*	*	2,266
Total Imports	*	*	21,748	11,963
Net Balance	*	*	*	9,697
UK Net Supply	*	*	*	9,721

£ per Thousand items

UK Manufacturer Sales	*	23,942.03	*	31,090.91
Intra EC Exports	*	*	2,099.97	2,261.21
Intra EC Imports	*	*	1,777.37	1,943.84
Extra EC Exports	*	*	*	3,652.31
Extra EC Imports	*	*	1,434.70	1,910.63
Total Exports	*	*	*	2,460.72
Total Imports	*	*	1,515.31	1,921.01
UK Net Supply	*	*	*	1,868.16

PCC 32106035

CN (85421325)

Digital MOS integrated circuits (ICs) - SRAM (INCLUDING modules) with a capacity exceeding 256Kbits but not exceeding 1Mbit

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	195	139	S*	325
Intra EC Exports	9,741	8,960	4,577	3,072
Intra EC Imports	25,399	16,070	10,658	10,293
Net Balance	15,658	7,110	6,081	7,221
Extra EC Exports	2,630	2,146	3,226	80
Extra EC Imports	46,239	51,918	44,713	25,921
Net Balance	43,609	49,772	41,487	25,841
Total Exports	12,371	11,106	7,803	3,152
Total Imports	71,638	67,988	55,371	36,214
Net Balance	59,267	56,882	47,568	33,062
UK Net Supply	59,462	57,021	*	33,387

Volume (Number of items)

UK Manufacturer Sales	7,766	5,338	S	16,279
Intra EC Exports	S	S	1,909,101	1,832,637
Intra EC Imports	S	S	4,854,528	3,704,390
Net Balance	*	*	2,945,427	1,871,753
Extra EC Exports	S	S	88,890	8,434
Extra EC Imports	S	S	20,299,152	13,395,060
Net Balance	*	*	20,210,262	13,386,626
Total Exports	*	*	1,997,991	1,841,071
Total Imports	*	*	25,153,680	17,099,450
Net Balance	*	*	23,155,689	15,258,379
UK Net Supply	*	*	*	15,274,658

£ per Item

UK Manufacturer Sales	25.11	25.95	*	19.97
Intra EC Exports	*	*	2.40	1.68
Intra EC Imports	*	*	2.20	2.78
Extra EC Exports	*	*	36.29	9.49
Extra EC Imports	*	*	2.20	1.94
Total Exports	*	*	3.91	1.71
Total Imports	*	*	2.20	2.12
UK Net Supply	*	*	*	2.19

PCC 32106037

CN (85421327)

Digital MOS integrated circuits (ICs) - SRAM (INCLUDING modules) with a capacity exceeding 1Mbit

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	0	0	0	0
Intra EC Exports	3,667	7,219	8,660	6,855
Intra EC Imports	3,524	4,847	2,814	2,707
Net Balance	-143	-2,372	-5,846	-4,148
Extra EC Exports	114	1,219	1,560	3,733
Extra EC Imports	28,720	51,480	85,276	50,778
Net Balance	28,606	50,261	83,716	47,045
Total Exports	3,781	8,438	10,220	10,588
Total Imports	32,244	56,327	88,090	53,485
Net Balance	28,463	47,889	77,870	42,897
UK Net Supply	28,463	47,889	77,870	42,897

Volume (Number of items)

UK Manufacturer Sales	0	0	0	0
Intra EC Exports	S	S	S	S
Intra EC Imports	S	S	S	S
Net Balance	*	*	*	*
Extra EC Exports	S	S	S	S
Extra EC Imports	S	S	S	S
Net Balance	*	*	*	**
Total Exports	*	*	*	*
Total Imports	*	**	*	*
Net Balance	*	*	*	*
UK Net Supply	*	*	*	*

£ per Item

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	*	*	*	*
Intra EC Imports	*	*	*	*
Extra EC Exports	*	*	*	*
Extra EC Imports	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
UK Net Supply	*	*	*	*

PCC 32106040

CN (85421131)

Digital MOS monolithic integrated circuits with read only memories, non-programmable EXCLUDING: - circuits consisting solely of passive elements

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	0	N/A	N/A	N/A
Intra EC Exports	1,182	N/A	N/A	N/A
Intra EC Imports	13,334	N/A	N/A	N/A
Net Balance	12,152	*	*	*
Extra EC Exports	518	N/A	N/A	N/A
Extra EC Imports	43,268	N/A	N/A	N/A
Net Balance	42,750	*	*	*
Total Exports	1,700	*	*	*
Total Imports	56,602	*	*	*
Net Balance	54,902	*	*	*
UK Net Supply	54,902	*	*	*

Volume (Number of items)

UK Manufacturer Sales	0	N/A	N/A	N/A
Volume (Kilogram)				
Intra EC Exports	S	N/A	N/A	N/A
Intra EC Imports	S	N/A	N/A	N/A
Net Balance	*	*	*	*
Extra EC Exports	S	N/A	N/A	N/A
Extra EC Imports	S	N/A	N/A	N/A
Net Balance	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
Net Balance	*	*	*	*
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	*	*	*	*
Intra EC Imports	*	*	*	*
Extra EC Exports	*	*	*	*
Extra EC Imports	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
UK Net Supply	*	*	*	*

PCC 32106051**CN (85421133)**

Digital MOS monolithic integrated circuits with UV erasable, programmable, read only memories and FLASH E2PROMs, of a storage capacity not exceeding 256Kbits EXCLUDING: - circuits consisting solely of passive elements

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	0	N/A	N/A	N/A
Intra EC Exports	6,965	N/A	N/A	N/A
Intra EC Imports	3,915	N/A	N/A	N/A
Net Balance	-3,050	*	*	*
Extra EC Exports	1,700	N/A	N/A	N/A
Extra EC Imports	14,941	N/A	N/A	N/A
Net Balance	13,241	*	*	*
Total Exports	8,665	*	*	*
Total Imports	18,856	*	*	*
Net Balance	10,191	*	*	*
UK Net Supply	10,191	*	*	*

Volume (Number of items)

UK Manufacturer Sales	0	N/A	N/A	N/A
Volume (Kilogram)				
Intra EC Exports	0	N/A	N/A	N/A
Intra EC Imports	0	N/A	N/A	N/A
Net Balance	0	*	*	*
Extra EC Exports	0	N/A	N/A	N/A
Extra EC Imports	0	N/A	N/A	N/A
Net Balance	0	*	*	*
Total Exports	0	*	*	*
Total Imports	0	*	*	*
Net Balance	0	*	*	*
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	*	*	*	*
Intra EC Imports	*	*	*	*
Extra EC Exports	*	*	*	*
Extra EC Imports	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
UK Net Supply	*	*	*	*

PCC 32106053

CN (85421332)

MOS digital monolithic integrated circuits with UV erasable, programmable, read only memories (EPROMS), with a storage capacity not exceeding 1Mbit EXCLUDING: - circuits consisting solely of passive elements

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	11	1	133
Intra EC Exports	7,558	7,112	1,868	2,511
Intra EC Imports	6,958	7,625	4,133	3,293
Net Balance	-600	513	2,265	782
Extra EC Exports	639	1,946	441	214
Extra EC Imports	10,051	20,479	6,633	4,350
Net Balance	9,412	18,533	6,192	4,136
Total Exports	8,197	9,058	2,309	2,725
Total Imports	17,009	28,104	10,766	7,643
Net Balance	8,812	19,046	8,457	4,918
UK Net Supply	*	19,057	8,458	5,051

Volume (Number of items)

UK Manufacturer Sales	S	1,100	110	13,324
Intra EC Exports	S	43,783	1,597,835	1,306,784
Intra EC Imports	S	63,726	3,379,304	2,468,310
Net Balance	*	19,943	1,781,469	1,161,526
Extra EC Exports	S	4,820	168,109	48,210
Extra EC Imports	S	33,399	3,426,976	3,385,976
Net Balance	*	28,579	3,258,867	3,337,766
Total Exports	*	48,603	1,765,944	1,354,994
Total Imports	*	97,125	6,806,280	5,854,286
Net Balance	*	48,522	5,040,336	4,499,292
UK Net Supply	*	*	5,040,446	4,512,616

£ per Item

UK Manufacturer Sales	*	10.00	10.00	10.00
Intra EC Exports	*	162.44	1.17	1.92
Intra EC Imports	*	119.65	1.22	1.33
Extra EC Exports	*	403.73	2.62	4.44
Extra EC Imports	*	613.16	1.94	1.28
Total Exports	*	186.37	1.31	2.01
Total Imports	*	289.36	1.58	1.31
UK Net Supply	*	*	1.68	1.12

PCC 32106055

CN (85421335)

MOS digital monolithic integrated circuits with UV erasable, programmable, read only memories, with a storage capacity exceeding 1Mbit but not exceeding 4Mbits EXCLUDING: - circuits consisting solely of passive elements

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	0	0	0	0
Intra EC Exports	8,212	3,284	1,091	1,807
Intra EC Imports	8,159	6,363	5,973	3,821
Net Balance	-53	3,079	4,882	2,014
Extra EC Exports	477	891	111	98
Extra EC Imports	11,279	19,333	4,537	1,884
Net Balance	10,802	18,442	4,426	1,786
Total Exports	8,689	4,175	1,202	1,905
Total Imports	19,438	25,696	10,510	5,705
Net Balance	10,749	21,521	9,308	3,800
UK Net Supply	10,749	21,521	9,308	3,800

Volume (Number of items)

UK Manufacturer Sales	0	0	0	0
Intra EC Exports	S	S	507,389	801,666
Intra EC Imports	S	S	1,766,835	747,889
Net Balance	*	*	1,259,446	-53,777
Extra EC Exports	S	S	49,654	32,846
Extra EC Imports	S	S	1,748,696	599,142
Net Balance	*	*	1,699,042	566,296
Total Exports	*	*	557,043	834,512
Total Imports	*	*	3,515,531	1,347,031
Net Balance	*	*	2,958,488	512,519
UK Net Supply	*	*	2,958,488	512,519

£ per Item

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	*	*	2.15	2.25
Intra EC Imports	*	*	3.38	5.11
Extra EC Exports	*	*	2.24	2.98
Extra EC Imports	*	*	2.59	3.14
Total Exports	*	*	2.16	2.28
Total Imports	*	*	2.99	4.24
UK Net Supply	*	*	3.15	7.41

PCC 32106057

CN (85421337)

MOS digital monolithic integrated circuits with UV erasable, programmable, read only memories (EPROMS), with a storage capacity exceeding 4Mbits EXCLUDING: - circuits consisting solely of passive elements

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	0	0	0	0
Intra EC Exports	1,297	512	44	84
Intra EC Imports	326	179	87	121
Net Balance	-971	-333	43	37
Extra EC Exports	19	7	117	246
Extra EC Imports	2	573	4,325	277
Net Balance	-17	566	4,208	31
Total Exports	1,316	519	161	330
Total Imports	328	752	4,412	398
Net Balance	-988	233	4,251	68
UK Net Supply	-988	233	4,251	68

Volume (Number of items)

UK Manufacturer Sales	0	0	0	0
Intra EC Exports	S	S	6,785	5,028
Intra EC Imports	S	S	548	5,497
Net Balance	*	*	-6,237	469
Extra EC Exports	S	S	3,394	1,656
Extra EC Imports	S	S	24,902	91,788
Net Balance	*	*	21,508	90,132
Total Exports	*	*	10,179	6,684
Total Imports	*	*	25,450	97,285
Net Balance	*	*	15,271	90,601
UK Net Supply	*	*	15,271	90,601

£ per Item

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	*	823.15	6.48	16.71
Intra EC Imports	*	1,387.60	158.76	22.01
Extra EC Exports	*	41.18	34.47	148.55
Extra EC Imports	*	3,820.00	173.68	3.02
Total Exports	*	655.30	15.82	49.37
Total Imports	*	2,695.34	173.36	4.09
UK Net Supply	*	*	278.37	0.75

PCC 32106065

CN (85421341 + 85421343 + 85421345 + 85421347 + 85421349)

Digital MOS integrated circuits (ICs) E2PROMS (EEPROMS) and flash E2PROMS

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	1,436	2,600	S*
Intra EC Exports	111,532	90,519	50,180	57,503
Intra EC Imports	28,119	38,188	31,133	25,677
Net Balance	-83,413	-52,331	-19,047	-31,826
Extra EC Exports	10,941	10,655	2,580	3,083
Extra EC Imports	73,196	163,355	104,964	79,117
Net Balance	62,255	152,700	102,384	76,034
Total Exports	122,473	101,174	52,760	60,586
Total Imports	101,315	201,543	136,097	104,794
Net Balance	-21,158	100,369	83,337	44,208
UK Net Supply	*	101,805	85,937	*

Volume (Number of items)

UK Manufacturer Sales	0	2,473,606	2,224,367	S
Intra EC Exports	S	S	103,099,925	135,474,475
Intra EC Imports	S	S	11,805,906	13,564,844
Net Balance	*	*	-91,294,019	-121,909,631
Extra EC Exports	S	S	2,431,982	3,022,638
Extra EC Imports	S	S	92,738,799	154,199,092
Net Balance	*	*	90,306,817	151,176,454
Total Exports	*	*	105,531,907	138,497,113
Total Imports	*	*	104,544,705	167,763,936
Net Balance	*	*	-987,202	29,266,823
UK Net Supply	*	*	1,237,165	*

£ per Item

UK Manufacturer Sales	*	*	1.17	*
Intra EC Exports	*	*	0.49	0.42
Intra EC Imports	*	*	2.64	1.89
Extra EC Exports	*	*	1.06	1.02
Extra EC Imports	*	*	1.13	0.51
Total Exports	*	*	0.50	0.44
Total Imports	*	*	1.30	0.62
UK Net Supply	*	*	69.46	*

PCC 32106069

CN (85421351 + 85421353)

Digital MOS integrated circuits (ICs) memories INCLUDING: - ROM, FIFO, LILO EXCLUDING: - circuits consisting solely of passive elements - DRAMS, SRAMS, Cache-RAMS, EPROMS, E2PROMS, flash E2PROMS

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	4,062	4,411	S*
Intra EC Exports	4,785	8,681	11,660	11,904
Intra EC Imports	4,118	16,382	7,120	5,406
Net Balance	-667	7,701	-4,540	-6,498
Extra EC Exports	477	678	995	4,315
Extra EC Imports	3,924	21,157	10,875	8,437
Net Balance	3,447	20,479	9,880	4,122
Total Exports	5,262	9,359	12,655	16,219
Total Imports	8,042	37,539	17,995	13,843
Net Balance	2,780	28,180	5,340	-2,376
UK Net Supply	*	32,242	9,751	*

Volume (Number of items)

UK Manufacturer Sales	S	2,881,234	3,204,102	S
Volume (Kilogram)				
Intra EC Exports	0	63,733	41,004	37,361
Intra EC Imports	0	79,132	66,438	80,395
Net Balance	0	15,399	25,434	43,034
Extra EC Exports	0	701	2,439	5,361
Extra EC Imports	0	149,820	44,031	41,768
Net Balance	0	149,119	41,592	36,407
Total Exports	0	64,434	43,443	42,722
Total Imports	0	228,952	110,469	122,163
Net Balance	0	164,518	67,026	79,441
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	1.41	1.38	*
Intra EC Exports	*	136.21	284.36	318.62
Intra EC Imports	*	207.02	107.17	67.24
Extra EC Exports	*	967.19	407.95	804.89
Extra EC Imports	*	141.22	246.99	202.00
Total Exports	*	145.25	291.30	379.64
Total Imports	*	163.96	162.90	113.32
UK Net Supply	*	*	*	*

PCC 32106070

CN (85421355)

Digital MOS integrated circuits (ICs), (CPUs and MPUs)

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	40,830	21,953	24,103	18,382
Intra EC Exports	1,291,005	515,604	485,725	413,269
Intra EC Imports	161,997	104,171	170,646	204,368
Net Balance	-1,129,008	-411,433	-315,079	-208,901
Extra EC Exports	194,206	62,080	56,094	64,868
Extra EC Imports	330,965	648,277	473,432	382,508
Net Balance	136,759	586,197	417,338	317,640
Total Exports	1,485,211	577,684	541,819	478,137
Total Imports	492,962	752,448	644,078	586,876
Net Balance	-992,249	174,764	102,259	108,739
UK Net Supply	-951,419	196,717	126,362	127,121

Volume (Thousand items)

UK Manufacturer Sales	108,183	105,373	S	S
Intra EC Exports	S	S	17,860	12,722
Intra EC Imports	S	S	15,684	13,856
Net Balance	*	*	-2,176	1,134
Extra EC Exports	S	S	1,163	1,187
Extra EC Imports	S	S	24,715	20,563
Net Balance	*	*	23,552	19,376
Total Exports	*	*	19,023	13,909
Total Imports	*	*	40,399	34,419
Net Balance	*	*	21,376	20,510
UK Net Supply	*	*	*	*

£ per Thousand items

UK Manufacturer Sales	377.42	208.34	*	*
Intra EC Exports	*	*	27,196.25	32,484.59
Intra EC Imports	*	*	10,880.26	14,749.42
Extra EC Exports	*	*	48,232.16	54,648.69
Extra EC Imports	*	*	19,155.65	18,601.76
Total Exports	*	*	28,482.31	34,376.09
Total Imports	*	*	15,942.92	17,050.93
UK Net Supply	*	*	*	*

PCC 32106093

CN (8542136 + 8542137 + 8542138 + 8542139 + 854214 + 854219)

Other digital MOS integrated circuits (ICs) INCLUDING: - MPR, MCU, ASIC, standard logic, PLD and other logic

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	254,099	285,586	245,733	222,115
Intra EC Exports	49,877	1,155,389	908,524	780,287
Intra EC Imports	44,220	433,957	502,480	470,899
Net Balance	-5,657	-721,432	-406,044	-309,388
Extra EC Exports	7,321	338,902	319,337	273,109
Extra EC Imports	49,960	1,608,547	1,557,456	937,428
Net Balance	42,639	1,269,645	1,238,119	664,319
Total Exports	57,198	1,494,291	1,227,861	1,053,396
Total Imports	94,180	2,042,504	2,059,936	1,408,327
Net Balance	36,982	548,213	832,075	354,931
UK Net Supply	291,081	833,799	1,077,808	577,046

Volume (Thousand items)

UK Manufacturer Sales	71,370	75,390	63,433	66,293
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Volume (Kilogram)

Intra EC Exports	316,946	1,731,356	2,107,632	100,154,915
Intra EC Imports	197,303	1,926,708	3,115,819	979,625
Net Balance	-119,643	195,352	1,008,187	-99,175,290
Extra EC Exports	13,786	488,586	670,542	407,795
Extra EC Imports	341,285	3,321,454	3,565,158	2,494,479
Net Balance	327,499	2,832,868	2,894,616	2,086,684
Total Exports	330,732	2,219,942	2,778,174	100,562,710
Total Imports	538,588	5,248,162	6,680,977	3,474,104
Net Balance	207,856	3,028,220	3,902,803	-97,088,606
UK Net Supply	*	*	*	*

£ per Thousand items/Kilogram

UK Manufacturer Sales	3,560.30	3,788.12	3,873.88	3,350.47
Intra EC Exports	157.37	667.33	431.06	7.79
Intra EC Imports	224.12	225.23	161.27	480.69
Extra EC Exports	531.05	693.64	476.24	669.72
Extra EC Imports	146.39	484.29	436.85	375.80
Total Exports	172.94	673.12	441.97	10.48
Total Imports	174.86	389.18	308.33	405.38
UK Net Supply	*	*	*	*

PCC 32106095

CN (854230)

Linear (analogue) integrated circuits (ICs)

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	49,591	47,977	48,216	50,696
Intra EC Exports	218,460	222,601	258,029	331,356
Intra EC Imports	217,471	246,685	254,165	203,256
Net Balance	-989	24,084	-3,864	-128,100
Extra EC Exports	87,294	75,917	83,289	72,219
Extra EC Imports	315,233	337,962	347,890	344,239
Net Balance	227,939	262,045	264,601	272,020
Total Exports	305,754	298,518	341,318	403,575
Total Imports	532,704	584,647	602,055	547,495
Net Balance	226,950	286,129	260,737	143,920
UK Net Supply	276,541	334,106	308,953	194,616

Volume (Thousand items)

UK Manufacturer Sales	38,427	41,811	48,360	67,768
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Volume (Kilogram)

Intra EC Exports	855,697	1,209,047	1,594,083	1,035,153
Intra EC Imports	1,768,110	4,964,933	4,641,050	6,192,035
Net Balance	912,413	3,755,886	3,046,967	5,156,882
Extra EC Exports	118,264	165,100	137,760	112,179
Extra EC Imports	1,350,614	1,564,972	1,531,313	1,768,612
Net Balance	1,232,350	1,399,872	1,393,553	1,656,433
Total Exports	973,961	1,374,147	1,731,843	1,147,332
Total Imports	3,118,724	6,529,905	6,172,363	7,960,647
Net Balance	2,144,763	5,155,758	4,440,520	6,813,315
UK Net Supply	*	*	*	*

£ per Thousand items/Kilogram

UK Manufacturer Sales	1,290.53	1,147.47	997.03	748.08
Intra EC Exports	255.30	184.11	161.87	320.10
Intra EC Imports	123.00	49.69	54.76	32.83
Extra EC Exports	738.13	459.82	604.59	643.78
Extra EC Imports	233.40	215.95	227.18	194.64
Total Exports	313.93	217.24	197.08	351.75
Total Imports	170.81	89.53	97.54	68.78
UK Net Supply	*	*	*	*

PCC 32106097

CN (85424010 + 85424030 + 85424050 + 85424090)

Hybrid integrated circuits EXCLUDING: - circuits consisting solely of passive elements

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	89,375	116,800	94,839	103,862
Intra EC Exports	31,742	38,786	21,604	26,577
Intra EC Imports	18,197	11,307	15,124	15,524
Net Balance	-13,545	-27,479	-6,480	-11,053
Extra EC Exports	63,808	85,240	101,178	68,695
Extra EC Imports	56,866	43,267	34,742	34,715
Net Balance	-6,942	-41,973	-66,436	-33,980
Total Exports	95,550	124,026	122,782	95,272
Total Imports	75,063	54,574	49,866	50,239
Net Balance	-20,487	-69,452	-72,916	-45,033
UK Net Supply	68,888	47,348	21,923	58,829

Volume (Thousand items)

UK Manufacturer Sales	30,926	38,489	27,244	27,733
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Volume (Kilogram)

Intra EC Exports	186,937	245,070	154,367	122,503
Intra EC Imports	460,936	495,760	187,460	28,677
Net Balance	273,999	250,690	33,093	-93,826
Extra EC Exports	69,153	57,884	117,735	83,276
Extra EC Imports	242,369	166,080	164,746	197,666
Net Balance	173,216	108,196	47,011	114,390
Total Exports	256,090	302,954	272,102	205,779
Total Imports	703,305	661,840	352,206	226,343
Net Balance	447,215	358,886	80,104	20,564
UK Net Supply	*	*	*	*

£ per Thousand items/Kilogram

UK Manufacturer Sales	2,889.95	3,034.64	3,481.06	3,745.03
Intra EC Exports	169.80	158.26	139.95	216.95
Intra EC Imports	39.48	22.81	80.68	541.34
Extra EC Exports	922.71	1,472.60	859.37	824.91
Extra EC Imports	234.63	260.52	210.88	175.62
Total Exports	373.11	409.39	451.24	462.98
Total Imports	106.73	82.46	141.58	221.96
UK Net Supply	*	*	*	*

PCC 32106099

CN (854250)

Electronic microassemblies EXCLUDING: - circuits consisting solely of passive elements - assemblies formed by mounting one or more discrete components on a support

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	266,049	241,357	319,414	426,564
Intra EC Exports	22,602	32,653	20,578	20,265
Intra EC Imports	22,000	41,776	27,108	41,333
Net Balance	-602	9,123	6,530	21,068
Extra EC Exports	53,648	47,765	72,291	38,459
Extra EC Imports	143,401	100,391	95,289	148,272
Net Balance	89,753	52,626	22,998	109,813
Total Exports	76,250	80,418	92,869	58,724
Total Imports	165,401	142,167	122,397	189,605
Net Balance	89,151	61,749	29,528	130,881
UK Net Supply	355,200	303,106	348,942	557,445

Volume (Thousand items)

UK Manufacturer Sales	19,696	16,716	24,687	40,567
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Volume (Kilogram)

Intra EC Exports	46,486	130,362	57,504	46,210
Intra EC Imports	166,717	133,012	96,816	129,129
Net Balance	120,231	2,650	39,312	82,919
Extra EC Exports	155,003	67,796	140,050	69,029
Extra EC Imports	876,485	389,204	454,545	519,476
Net Balance	721,482	321,408	314,495	450,447
Total Exports	201,489	198,158	197,554	115,239
Total Imports	1,043,202	522,216	551,361	648,605
Net Balance	841,713	324,058	353,807	533,366
UK Net Supply	*	*	*	*

£ per Thousand items/Kilogram

UK Manufacturer Sales	13,507.44	14,438.40	12,938.60	10,515.07
Intra EC Exports	486.21	250.48	357.85	438.54
Intra EC Imports	131.96	314.08	280.00	320.09
Extra EC Exports	346.11	704.54	516.18	557.14
Extra EC Imports	163.61	257.94	209.64	285.43
Total Exports	378.43	405.83	470.09	509.58
Total Imports	158.55	272.24	221.99	292.33
UK Net Supply	*	*	*	*

PCC 32107100

CN (853290)

Parts of fixed, variable or adjustable (pre-set) electrical capacitors

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	847	639	2,122	1,738
Intra EC Exports	1,807	3,387	2,551	2,280
Intra EC Imports	1,973	1,629	1,333	1,196
Net Balance	166	-1,758	-1,218	-1,084
Extra EC Exports	61,757	87,094	93,418	83,896
Extra EC Imports	3,314	1,373	1,210	2,850
Net Balance	-58,443	-85,721	-92,208	-81,046
Total Exports	63,564	90,481	95,969	86,176
Total Imports	5,287	3,002	2,543	4,046
Net Balance	-58,277	-87,479	-93,426	-82,130
UK Net Supply	-57,430	-86,840	-91,304	-80,392

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	114,438	149,267	148,846	108,495
Intra EC Imports	112,251	100,476	105,078	134,600
Net Balance	-2,187	-48,791	-43,768	26,105
Extra EC Exports	770,039	815,858	1,013,031	1,158,386
Extra EC Imports	128,996	35,810	34,935	159,327
Net Balance	-641,043	-780,048	-978,096	-999,059
Total Exports	884,477	965,125	1,161,877	1,266,881
Total Imports	241,247	136,286	140,013	293,927
Net Balance	-643,230	-828,839	-1,021,864	-972,954
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	15.79	22.69	17.14	21.01
Intra EC Imports	17.58	16.21	12.69	8.89
Extra EC Exports	80.20	106.75	92.22	72.42
Extra EC Imports	25.69	38.34	34.64	17.89
Total Exports	71.87	93.75	82.60	68.02
Total Imports	21.92	22.03	18.16	13.77
UK Net Supply	*	*	*	*

PCC 32107200

CN (853390)

Parts of electrical resistors INCLUDING: - for rheostats and potentiometers EXCLUDING: - for heating resistors

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	614	812	183	96
Intra EC Exports	565	648	1,163	1,362
Intra EC Imports	4,304	3,825	2,305	1,759
Net Balance	3,739	3,177	1,142	397
Extra EC Exports	1,925	1,482	3,290	3,567
Extra EC Imports	5,727	5,341	4,279	4,710
Net Balance	3,802	3,859	989	1,143
Total Exports	2,490	2,130	4,453	4,929
Total Imports	10,031	9,166	6,584	6,469
Net Balance	7,541	7,036	2,131	1,540
UK Net Supply	8,155	7,848	2,314	1,636

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	9,443	12,503	46,841	57,407
Intra EC Imports	375,085	390,750	668,718	319,558
Net Balance	365,642	378,247	621,877	262,151
Extra EC Exports	75,701	32,046	182,145	141,270
Extra EC Imports	259,355	243,393	176,472	150,065
Net Balance	183,654	211,347	-5,673	8,795
Total Exports	85,144	44,549	228,986	198,677
Total Imports	634,440	634,143	845,190	469,623
Net Balance	549,296	589,594	616,204	270,946
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	59.83	51.83	24.83	23.73
Intra EC Imports	11.47	9.79	3.45	5.50
Extra EC Exports	25.43	46.25	18.06	25.25
Extra EC Imports	22.08	21.94	24.25	31.39
Total Exports	29.24	47.81	19.45	24.81
Total Imports	15.81	14.45	7.79	13.77
UK Net Supply	*	*	*	*

PCC 32107320

CN (854091)

Parts of cathode-ray tubes

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	88,330	87,150	95,515	95,757
Intra EC Exports	48,368	57,447	53,576	64,499
Intra EC Imports	28,156	30,093	32,968	29,870
Net Balance	-20,212	-27,354	-20,608	-34,629
Extra EC Exports	24,065	26,649	27,455	29,984
Extra EC Imports	48,049	45,530	56,308	72,618
Net Balance	23,984	18,881	28,853	42,634
Total Exports	72,433	84,096	81,031	94,483
Total Imports	76,205	75,623	89,276	102,488
Net Balance	3,772	-8,473	8,245	8,005
UK Net Supply	92,102	78,677	103,760	103,762

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	5,987,735	6,405,621	6,920,546	8,467,821
Intra EC Imports	3,285,825	4,784,827	3,689,279	61,773,001
Net Balance	-2,701,910	-1,620,794	-3,231,267	53,305,180
Extra EC Exports	1,639,445	1,819,080	2,369,518	1,135,653
Extra EC Imports	4,719,643	4,664,417	7,389,524	10,440,236
Net Balance	3,080,198	2,845,337	5,020,006	9,304,583
Total Exports	7,627,180	8,224,701	9,290,064	9,603,474
Total Imports	8,005,468	9,449,244	11,078,803	72,213,237
Net Balance	378,288	1,224,543	1,788,739	62,609,763
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	8.08	8.97	7.74	7.62
Intra EC Imports	8.57	6.29	8.94	0.48
Extra EC Exports	14.68	14.65	11.59	26.40
Extra EC Imports	10.18	9.76	7.62	6.96
Total Exports	9.50	10.22	8.72	9.84
Total Imports	9.52	8.00	8.06	1.42
UK Net Supply	*	*	*	*

PCC 32107330

CN (854099)

Parts of thermionic, cold cathode or photo-cathode valves and tubes INCLUDING: - for vacuum or vapour or gas filled valves and tubes - for mercury arc rectifying valves and tubes - for television camera tubes

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	S*	S*	S*	S*
Intra EC Exports	6,006	3,652	5,089	2,006
Intra EC Imports	3,060	2,040	2,460	1,979
Net Balance	-2,946	-1,612	-2,629	-27
Extra EC Exports	3,418	5,636	2,847	3,483
Extra EC Imports	14,825	20,428	21,311	18,807
Net Balance	11,407	14,792	18,464	15,324
Total Exports	9,424	9,288	7,936	5,489
Total Imports	17,885	22,468	23,771	20,786
Net Balance	8,461	13,180	15,835	15,297
UK Net Supply	*	*	*	*

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	413,120	111,412	300,020	105,814
Intra EC Imports	491,825	124,810	138,561	143,965
Net Balance	78,705	13,398	-161,459	38,151
Extra EC Exports	74,066	129,285	83,492	538,117
Extra EC Imports	674,624	1,088,430	1,239,661	1,468,228
Net Balance	600,558	959,145	1,156,169	930,111
Total Exports	487,186	240,697	383,512	643,931
Total Imports	1,166,449	1,213,240	1,378,222	1,612,193
Net Balance	679,263	972,543	994,710	968,262
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	14.54	32.78	16.96	18.96
Intra EC Imports	6.22	16.34	17.75	13.75
Extra EC Exports	46.15	43.59	34.10	6.47
Extra EC Imports	21.98	18.77	17.19	12.81
Total Exports	19.34	38.59	20.69	8.52
Total Imports	15.33	18.52	17.25	12.89
UK Net Supply	*	*	*	*

PCC 32107350

CN (854190)

Parts of diodes, transistors and similar semiconductor devices, of photosensitive semiconductor devices and photovoltaic cells, of light-emitting diodes and of mounted piezo-electric crystals

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	24,344	21,983	29,014	24,079
Intra EC Exports	5,708	3,430	3,177	4,471
Intra EC Imports	6,911	8,759	9,592	13,430
Net Balance	1,203	5,329	6,415	8,959
Extra EC Exports	12,506	11,623	9,388	8,878
Extra EC Imports	11,265	9,750	12,743	14,913
Net Balance	-1,241	-1,873	3,355	6,035
Total Exports	18,214	15,053	12,565	13,349
Total Imports	18,176	18,509	22,335	28,343
Net Balance	-38	3,456	9,770	14,994
UK Net Supply	24,306	25,439	38,784	39,073

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	253,852	191,255	219,629	241,520
Intra EC Imports	188,546	841,596	111,969	1,465,686
Net Balance	-65,306	650,341	-107,660	1,224,166
Extra EC Exports	370,815	330,526	383,325	276,747
Extra EC Imports	269,311	214,244	240,616	224,120
Net Balance	-101,504	-116,282	-142,709	-52,627
Total Exports	624,667	521,781	602,954	518,267
Total Imports	457,857	1,055,840	352,585	1,689,806
Net Balance	-166,810	534,059	-250,369	1,171,539
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	22.49	17.93	14.47	18.51
Intra EC Imports	36.65	10.41	85.67	9.16
Extra EC Exports	33.73	35.17	24.49	32.08
Extra EC Imports	41.83	45.51	52.96	66.54
Total Exports	29.16	28.85	20.84	25.76
Total Imports	39.70	17.53	63.35	16.77
UK Net Supply	*	*	*	*

PCC 32107370

CN (854290)

Parts of integrated circuits and microassemblies EXCLUDING: - circuits consisting solely of passive elements

Value £000's	1995	1996	1997	1998
UK Manufacturer Sales	22,234	19,759	18,647	17,576
Intra EC Exports	9,113	15,184	10,804	5,209
Intra EC Imports	24,355	20,433	10,049	13,372
Net Balance	15,242	5,249	-755	8,163
Extra EC Exports	21,394	19,826	24,196	19,348
Extra EC Imports	22,266	20,664	16,244	27,183
Net Balance	872	838	-7,952	7,835
Total Exports	30,507	35,010	35,000	24,557
Total Imports	46,621	41,097	26,293	40,555
Net Balance	16,114	6,087	-8,707	15,998
UK Net Supply	38,348	25,846	9,940	33,574

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	31,710	70,897	170,903	22,035
Intra EC Imports	28,832	711,883	106,652	1,058,727
Net Balance	-2,878	640,986	-64,251	1,036,692
Extra EC Exports	124,408	270,632	142,058	124,869
Extra EC Imports	187,967	295,997	165,116	251,744
Net Balance	63,559	25,365	23,058	126,875
Total Exports	156,118	341,529	312,961	146,904
Total Imports	216,799	1,007,880	271,768	1,310,471
Net Balance	60,681	666,351	-41,193	1,163,567
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	287.39	214.17	63.22	236.40
Intra EC Imports	844.72	28.70	94.22	12.63
Extra EC Exports	171.97	73.26	170.32	154.95
Extra EC Imports	118.46	69.81	98.38	107.98
Total Exports	195.41	102.51	111.84	167.16
Total Imports	215.04	40.78	96.75	30.95
UK Net Supply	*	*	*	*