

Table 992. Semiconductors, Electronic Components, and Semiconductor Manufacturing Equipment—Value of Shipments: 2000 to 2006

[In millions of dollars (703 represents \$703,000,000)]

Product description	Product code	2000	2002	2003	2004	2005	2006
		Semiconductor machinery	3332950	(NA)	(NA)	(NA)	(NA)
Transmittal, industrial, and special-purpose electron tubes (except x-ray).	3344111	703	584	629	641	652	690
Receiving type electron tubes and cathode ray picture tubes.	3344114	3,458	2,486	1,508	1,049	621	216
Electron tube parts	3344117	144	91	63	78	72	49
Bare printed circuit boards	3344120	11,892	5,764	4,871	4,709	4,856	5,003
Integrated microcircuits (semiconductor networks)	3344131	73,664	49,726	54,830	60,097	61,631	54,730
Transistors	3344134	1,569	818	608	656	603	672
Diodes and rectifiers	3344137	621	370	391	305	372	457
Other semiconductor devices	334413A	9,757	6,632	6,519	7,247	8,330	10,051
Capacitors for electronic circuitry.	3344140	2,786	1,338	1,192	1,184	1,113	1,064
Resistors for electronic circuitry.	3344150	982	653	636	744	653	620
Electronic coil, transformer, and other indicator manufacturing	3344160	1,719	1,154	957	1,116	1,216	1,310
Coaxial connectors	3344171	805	464	402	403	410	407
Cylindrical connectors	3344174	725	528	563	631	738	824
Rack and panel connectors	3344177	532	264	268	291	297	332
Printed circuit connectors.	334417A	1,811	776	834	1,013	937	1,101
Other connectors including parts	334417D	2,059	1,436	1,418	1,079	1,207	1,303
Printed circuit assemblies, loaded boards, and modules	334418B	37,273	23,171	19,715	19,566	20,106	20,663
Crystals, filters (except microwave) and piezoelectric devices	3344191	1,168	726	601	654	779	739
All other miscellaneous transducers.	3344194	1,519	1,203	1,219	1,495	1,401	1,487
Switches, mechanical types for electronic circuitry	3344197	903	836	739	716	794	773
Microwave components and devices	334419A	2,435	1,511	1,415	1,326	1,306	1,420
All other electronic components	334419E	8,332	4,366	4,060	4,158	4,040	4,336

NA Not available.

Source: U.S. Census Bureau, *Current Industrial Reports, Semiconductors, Electronic Components, and Semiconductor Manufacturing Equipment*, Series MA334Q. See <<http://www.census.gov/cir/www/index.html>>.