

Table 997. Semiconductors, Electronic Components, and Semiconductor Manufacturing Equipment—Value of Shipments: 2000 to 2005

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

Product description	Product code	2000	2001	2002	2003	2004	2005
		Semiconductor machinery	3332950	(NA)	(NA)	(NA)	(NA)
Transmittal, industrial, and special-purpose electron tubes (except x-ray).	3344111	703	700	584	629	641	652
Receiving type electron tubes and cathode ray picture tubes.	3344114	3,458	2,847	2,486	1,508	1,049	621
Electron tube parts	3344117	144	125	91	63	78	84
Bare printed circuit boards	3344120	11,892	8,911	5,764	4,871	4,709	4,794
Integrated microcircuits (semiconductor networks)	3344131	73,664	46,337	49,726	54,830	60,097	62,984
Transistors	3344134	1,569	913	818	608	656	598
Diodes and rectifiers	3344137	621	403	370	391	305	323
Other semiconductor devices	334413A	9,757	7,632	6,632	6,519	7,247	8,390
Capacitors for electronic circuitry.	3344140	2,786	1,734	1,338	1,192	1,184	1,031
Resistors for electronic circuitry.	3344150	982	776	653	636	744	650
Electronic coil, transformer, and other indicator manufacturing	3344160	1,719	1,362	1,154	957	1,116	1,202
Coaxial connectors	3344171	805	506	464	402	403	376
Cylindrical connectors	3344174	725	688	528	563	631	506
Rack and panel connectors	3344177	532	359	264	268	291	304
Printed circuit connectors.	334417A	1,811	1,147	776	834	1,013	939
Other connectors including parts	334417D	2,059	2,052	1,436	1,418	1,079	1,145
Printed circuit assemblies, loaded boards, and modules.	334418B	37,273	31,214	23,171	19,715	19,566	19,151
Crystals, filters (except microwave) and piezoelectric devices	3344191	1,168	984	726	601	654	771
All other miscellaneous transducers.	3344194	1,519	1,331	1,203	1,219	1,495	1,519
Switches, mechanical types for electronic circuitry	3344197	903	828	836	739	716	742
Microwave components and devices	334419A	2,435	1,848	1,511	1,415	1,326	1,158
All other electronic components	334419E	8,332	6,173	4,366	4,060	4,158	4,183

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>>.