

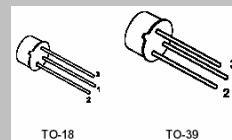
# Semiconduttori – Transistor - Mosfet – transistor array e IGBT



TO92



E-LINE



TO-18

TO-39

## Transistor bipolari piccolo segnale NPN

codice	tipo	casa	pack	A	V
2001-0885	2SC1674		TO92	0.02	30
2001-0890	2N930	STM	TO18	0.03	45
2001-0900	2N2484	STM	TO18	0.05	60
2001-0905	2SC2570		TO92	0.07	25
2001-0910	2SC3355		TO92	0.1	20
2001-0915	BC250C		TO92	0.1	20
2001-0920	BC238A		TO92	0.1	25
2001-0925	BC238B		TO92	0.1	25
2001-0930	BC239B		TO92	0.1	25
2001-0935	BC252B		TO92	0.1	25
2001-0940	2SC1684		TO92	0.1	30
2001-0945	BC173C		TO92	0.1	30
2001-0950	BC549B		TO92	0.1	30
2001-0955	BC549C		TO92	0.1	30
2001-0960	KSR1009	SAM	TO92	0.1	40
2001-0965	BC107B	STM	TO18	0.1	45
2001-0970	BC413B		TO92	0.1	45
2001-0975	BC547B	PHS	TO92	0.1	45
2001-0976	BC547C	FSC	TO92	0.1	45
2001-0980	BC550C		TO92	0.1	45
2001-0990	2SC2021		TO92	0.1	50
2001-0995	BC182		TO92	0.1	50
2001-1000	BC182B		TO92	0.1	50
2001-1005	BC182L		TO92A	0.1	50
2001-1010	BFY74	STM	TO39	0.1	60
2001-1015	BFY75	STM	TO39	0.1	60
2001-1020	BC546B	PHS	TO92	0.1	65
2001-1025	ZTX107B	ZTX	ELINE	0.1	100
2001-1026	BF422	PHS	TO92	0.1	250
2001-1030	BF259		TO39	0.1	300
2001-1210	BFY56	STM	TO39	0.15	45
2001-1035	2SC1815		TO92	0.15	60
2001-1036	2N3700	STM	TO18	0.15	80
2001-1040	2N4124		TO92	0.2	25
2001-1045	2N708	STM	TO18	0.2	30
2001-1050	2N2369A	STM	TO18	0.2	40
2001-1055	2N3904		TO92	0.2	40
2001-1060	BCY59	STM	TO18	0.2	45
2001-1065	2SC2320		TO92	0.2	50
2001-1070	2SC3330		TO92	0.2	60
2001-1075	2SC2988		TO92	0.5	36
2001-1080	BSX26	STM	TO18	0.5	40
2001-1085	BC302	STM	TO39	0.5	45
2001-1090	BC337-25	FSC	TO92	0.5	45
2001-1095	BC337-25	PHS	TO92	0.5	45
2001-1100	BC337-40	PHS	TO92	0.5	45
2001-1105	BSY51		TO39	0.5	60
2001-1110	MPSA05		TO92	0.5	60
2001-1112	2N1711	STM	TO39	0.5	75
2001-1120	MPSA06	PHS	TO92	0.5	80
2001-1125	2N1893	STM	TO39	0.5	120
2001-1130	BSY56	STM	TO39	0.5	120
2001-1135	MPSA43		TO92	0.5	200
2001-1140	MPSA42		TO92	0.5	300
2001-1145	MPS2222A		TO92	0.6	40
2001-1150	2N2219A	STM	TO39	0.6	75

## Transistor bipolari piccolo segnale NPN

codice	tipo	casa	pack	A	V
2001-1155	2N5550		TO92	0.6	140
2001-1160	2N5551		TO92	0.6	160
2001-1165	2N3704		TO92	0.8	30
2001-1170	2N2221A	STM	TO18	0.8	50
2001-1175	2N2222A	STM	TO18	0.8	75
2001-1180	2N2218	STM	TO39	0.8	60
2001-1185	2N2218A	STM	TO39	0.8	75
2001-1190	2N3019	STM	TO39	0.8	80
2001-1195	2N3020	STM	TO39	0.8	80
2001-1200	BC378	STM	TO18	1	25
2001-1205	BC119	STM	TO39	1	60
2001-1215	BSX46	STM	TO39	1	60
2001-1220	FXT450	ZTX	ELINE	1	60
2001-1225	2N720A	STM	TO18	1	80
2001-1230	BC639		TO92	1	80
2001-1235	FXT451	ZTX	ELINE	1	80
2001-1240	BSX33	STM	TO18	1	85
2001-1245	2N3108	STM	TO39	1	100
2001-1250	BC141-10	STM	TO39	1	100
2001-1255	2N2102	STM	TO39	1	120
2001-1265	ZTX655	ZTX	ELINE	1	150
2001-1270	2N3440	STM	TO39	1	250
2001-1275	2N3439	STM	TO39	1	350
2001-1280	BD373		TO237A	1.5	45
2001-1282	BD371C		TO237A	1.5	80
2001-1285	BC440	STM	TO39	2	40
2001-1290	2SC2655		TO92	2	60
2001-1295	BC441	STM	TO39	2	60
2001-1305	UPT212	MSE	TO5	2	60
2001-1310	UPT215	MSE	TO5	2	100
2001-1315	ZTX653	ZTX	ELINE	2	100
2001-1320	BSX62	INF	TO39	3	60
2001-1325	BUY49S	STM	TO39	3	250

## Transistor bipolari piccolo segnale PNP

codice	tipo	casa	pack	A	V
2001-1330	2SA872		TO92	0.05	90
2001-1335	2SA818		TO92	0.05	180
2001-1340	BFX90	STM	TO39	0.05	180
2001-1345	BFX91	STM	TO39	0.05	180
2001-1350	BC179	STM	TO18	0.1	25
2001-1355	BC179C	STM	TO18	0.1	25
2001-1360	BC308C		TO92	0.1	25
2001-1365	BC178	STM	TO18	0.1	30
2001-1370	BC178B	STM	TO18	0.1	30
2001-1375	BC213B		TO92	0.1	30
2001-1380	BC214B		TO92	0.1	30
2001-1385	BC558C		TO92	0.1	30
2001-1390	BC559		TO92	0.1	30
2001-1395	BC559B		TO92	0.1	30
2001-1400	BC559C		TO92	0.1	30
2001-1405	2N2906	STM	TO18	0.1	40
2001-1410	KSR2009	SAM	TO92	0.1	40
2001-1415	BC557B		TO92	0.1	45
2001-1420	BC560B		TO92	0.1	45
2001-1425	BC560C		TO92	0.1	45
2001-1430	2SA937		TO92	0.1	50
2001-1435	BC177	STM	TO18	0.1	50
2001-1440	BC177B	STM	TO18	0.1	50
2001-1445	BC212B		TO92	0.1	50
2001-1450	BC556B		TO92	0.1	65
2001-1455	BFW44	STM	TO39	0.1	150
2001-1460	BC321		TO92A	0.14	45
2001-1465	BC478	STM	TO18	0.15	40
2001-1470	2SA1015		TO92	0.15	50
2001-1475	2N2907A	STM	TO18	0.15	60
2001-1480	2N2904	STM	TO39	0.15	60
2001-1485	2N2904A	STM	TO39	0.15	60
2001-1490	2N2905A	STM	TO39	0.15	60
2001-1495	BSX29	STM	TO18	0.2	12
2001-1500	BCY78	STM	TO18	0.2	32
2001-1505	2N3251	STM	TO18	0.2	40
2001-1510	2N3906		TO92	0.2	40
2001-1515	2N3964		TO92	0.2	45
2001-1520	BCY71	STM	TO18	0.2	45
2001-1525	BCY77	STM	TO18	0.2	45
2001-1530	BCY79-8	STM	TO18	0.2	45
2001-1535	BCY79-9	STM	TO18	0.2	45
2001-1540	ZTX327	ZTX	ELINE	0.4	30
2001-1545	ZTX320	ZTX	ELINE	0.5	15
2001-1550	ZTX321	ZTX	ELINE	0.5	15
2001-1555	2N3703		TO92	0.5	30
2001-1560	BC139	STM	TO39	0.5	40
2001-1565	BC327-25		TO92	0.5	45
2001-1570	BC327-40	PHS	TO92	0.5	45
2001-1575	BC303	STM	TO39	0.5	60
2001-1580	MPSA55		TO92	0.5	60
2001-1585	MPSA56		TO92	0.5	80
2001-1590	2SA1284		TO92	0.5	100
2001-1595	MPSA93		TO92	0.5	200
2001-1600	MPSA92		TO92	0.5	300
2001-1605	2N4402		TO92	0.6	40
2001-1610	2N4403		TO92	0.6	40
2001-1615	BFY64	STM	TO39	0.6	40
2001-1620	MPS2907A		TO92	0.6	40
2001-1625	PN2907A		TO92	0.6	40
2001-1630	BFX30	STM	TO39	0.6	65
2001-1635	2N5401		TO92	0.65	150
2001-1640	2SB560		TO92	0.7	100

## Transistor bipolari piccolo segnale PNP

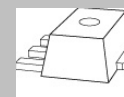
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2001-1645	2SA950		TO92	0.8	30
2001-1650	BFX39	STM	TO39	1	55
2001-1655	2N4030	STM	TO39	1	60
2001-1660	BC490		TO92	1	60
2001-1665	BC638	PHS	TO92	1	60
2001-1670	BFX40	STM	TO39	1	75
2001-1675	2N4033	STM	TO39	1	80
2001-1680	BC528		TO92	1	80
2001-1685	BC640		TO92	1	80
2001-1690	FXT551	ZTX	ELINE	1	80
2001-1695	ZTX551	ZTX	ELINE	1	80
2001-1700	2N5679	STM	TO39	1	100
2001-1705	FXT553	ZTX	ELINE	1	120
2001-1710	ZTX555	ZTX	ELINE	1	150
2001-1715	2N5416	STM	TO39	1	300
2001-1720	BD372A		TO237A	1.5	45
2001-1725	BD372C		TO237A	1.5	80
2001-1730	2N5323		TO39	2	50
2001-1735	BC461	STM	TO39	2	60
2001-1740	ZTX753	ZTX	ELINE	2	100
2001-1745	FXT753	ZTX	ELINE	2	120
2001-1750	2N5153	STM	TO39	5	80



SOT23



SOT223



SOT89

## Transistor bipolari piccolo segnale SMD

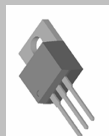
codice	tipo	casa	pack	A	V
2001-1755	BCW61B	MIS	SOT23	-0.1	-32
2001-1760	BC847B	PHS	SOT23	0.1	45
2001-1765	BC857B	PHS	SOT23	-0.1	-45
2001-1770	BCW70		SOT23	-0.1	-50
2001-1772	KSR2103	SAM	SOT23	-0.1	-50
2001-1775	BC846B		SOT23	0.1	60
2001-1776	PMBT2369	PHS	SOT23	0.2	15
2001-1780	FZT2369	ZTX	SOT223	0.2	15
2001-1785	SMBT3904	INF	SOT23	0.2	60
2001-1790	BC817-25	PHS	SOT23	0.5	45
2001-1795	BC817-40	PHS	SOT23	0.5	45
2001-1800	BC807-25	INF	SOT23	-0.5	-45
2001-1805	BC807-40	PHS	SOT23	-0.5	-45
2001-1810	MMBTA56	SAM	SOT23	-0.5	-80
2001-1815	MMBT5401	SAM	SOT23	-0.5	-150
2001-1820	MMBTA92	SAM	SOT23	-0.5	-300
2001-1825	PMBT2222A		SOT23	0.6	40
2001-1830	BCP55-16	INF	SOT223	1	60
2001-1835	BCX56-16	PHS	SOT89	1.5	80
2001-1837	ZTX751M1TA	ZTX	ELINE SMD	-2	-80
2001-1840	ZTX752M1TA	ZTX	ELINE SMD	-2	-100



TO5



TO126



TO220



TO3



TO3P



TO218

## Transistor di potenza NPN

codice	Tipo	casa	pack	A	V
2001-1845	BF469		TO126	0.03	250
2001-1850	BF471		TO126	0.03	300
2001-1855	2SC3502		TO126	0.1	200
2001-1860	BF458		TO126	0.1	250
2001-1865	BF459		TO126	0.1	300
2001-1870	BF617		TO126	0.2	300
2001-1875	MJE3439		TO126	0.3	350
2001-1880	BD157		TO126	0.5	275
2001-1885	MJE340	STM	TO126	0.5	300
2001-1890	2SC1970		T30	0.6	40
2001-1900	TIP47	STM	TO220	1	250
2001-1905	TIP48	STM	TO220	1	300
2001-1910	BD135		TO126	1.5	45
2001-1915	BD139		TO126	1.5	100
2001-1920	2SD381		TO220	1.5	130
2001-1925	2SD669		TO126	1.5	180
2001-1930	BD375	STM	TO126	2	50
2001-1935	BD235	STM	TO126	2	60
2001-1940	BD239A	STM	TO220	2	70
2001-1945	BD377	STM	TO126	2	75
2001-1950	BUX84		TO220	2	400
2001-1955	BD241	STM	TO220	3	55
2001-1960	BD177	STM	TO126	3	60
2001-1965	BD241B	STM	TO220	3	90
2001-1970	BD179	STM	TO126	3	80
2001-1975	TIP31C	STM	TO220	3	100
2001-1980	BU325	STM	TO126	3	200
2001-1985	2SC1972		T30E	3.5	35
2001-1990	BD433	STM	TO126	4	22
2001-1995	BD435	STM	TO126	4	32
2001-1996	BD437	STM	TO126	4	45
2001-2000	BD533	STM	TO220	4	45
2001-2005	2N5191	STM	TO126	4	60
2001-2010	BD535	STM	TO220	4	60
2001-2015	D44C7	STM	TO220	4	60
2001-2020	D44C9	STM	TO220	4	60
2001-2025	2N5192	STM	TO126	4	80
2001-2030	2N6123	STM	TO220	4	80
2001-2035	BD537	STM	TO220	4	80
2001-2040	D44Q5		TO220	4	225
2001-2045	MJE13004	STM	TO220	4	300
2001-2050	SGSF424	STM	SOT93	4	600
2001-2055	BULK128DB		SOT82	4	700
2001-2060	JAN2N3421	MSE	TO5	5	85
2001-2065	2N5338	STM	TO39	5	100
2001-2070	2N5339	STM	TO39	5	100
2001-2075	2SC3258		TO220	5	100
2001-2080	2N4897	STM	TO39	5	150
2001-2085	BUV46	STM	TO220	5	400
2001-2090	SGSF323	STM	TO220	5	450
2001-2095	BUT11A	STM	TO220	5	1000
2001-2100	BU208A	STM	TO3	5	1500
2001-2105	TIP41	STM	TO220	6	40
2001-2110	TIP41A	STM	TO220	6	60
2001-2112	BD244C	STM	TO220	6	100
2001-2115	TIP41C	STM	TO220	6	100
2001-2120	BD243C		TO220	6	115
2001-2125	BU326A	STM	TO3	6	400

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## Transistor di potenza NPN

Codice	tipo	casa	pack	A	V
2001-2130	BU426A	STM	SOT93	6	400
2001-2135	BU326	STM	TO3	6	800
2001-2140	BUX97A	STM	TO3	6	800
2001-2145	MJE18006		TO220	6	1000
2001-2150	2N6288	STM	TO220	7	40
2001-2155	2SC4891		TO247	7	80
2001-2160	2SD1411		TO220	7	100
2001-2165	BU125	STM	TO220	7	130
2001-2170	BU409	STM	TO220	7	150
2001-2175	BU607	STM	TO3	7	330
2001-2180	BU406	STM	TO220	7	400
2001-2185	BU406D *	STM	TO220	7	400
2001-2190	BU408	STM	TO220	7	400
2001-2195	BU408D *	STM	TO220	7	400
2001-2200	BU606D *	STM	TO3	7	400
2001-2205	2SC4106		TO220	7	500
2001-2210	BUF405	STM	TO220	7.5	850
2001-2215	MJF15030		TO220	8	150
2001-2220	MJE13007	STM	TO220	8	400
2001-2225	BUX15	STM	TO3	8	500
2001-2230	BU2508D *		SOT93	8	700
2001-2235	2N6545	STM	TO3	8	850
2001-2240	BUT56A	PHS	TO220	8	1000
2001-2245	2SC3886		TO247	8	1400
2001-2250	2SC5149 *		TO247	8	1500
2001-2255	BU508A	STM	SOT93	8	1500
2001-2260	BU508D *	STM	SOT93	8	1500
2001-2265	BUV47	STM	SOT93	9	850
2001-2270	BUV47A	STM	SOT93	9	1000
2001-2275	MJE3055T	STM	TO220	10	60
2001-2280	2N3715	STM	TO3	10	80
2001-2285	2N5878	STM	TO3	10	80
2001-2290	D44H11		TO220	10	80
2001-2295	2N3714	STM	TO3	10	100
2001-2300	2N3716	STM	TO3	10	100
2001-2305	TIP33C	STM	TO220	10	100
2001-2310	BD245C		SOT93	10	115
2001-2315	2N3442		TO3	10	160
2001-2320	BUW24	STM	TO3	10	450
2001-2325	2SC3306		TO247	10	500
2001-2330	BUW25	STM	TO3	10	600
2001-2335	MJ8504		TO3	10	700
2001-2340	BUX80		TO3	10	800
2001-2345	BUY69B	STM	TO3	10	800
2001-2350	BUS12		TO3	10	850
2001-2355	BUY69A	STM	TO3	10	1000
2001-2360	2SC4542		TO247	10	1500
2001-2365	BD705	STM	TO220	12	45
2001-2370	BD711	STM	TO220	12	100
2001-2375	MJE13009	STM	TO220	12	400
2001-2380	BU137		TO3	12	1000
2001-2385	BD905	STM	TO220	15	45
2001-2390	2N3055		TO3	15	60
2001-2395	TIP3055	STM	TO218	15	60
2001-2400	BD911	STM	TO220	15	100

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# Semiconduttori – Transistor - Mosfet – transistor array e IGBT

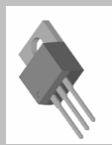
## Transistor di potenza NPN

codice	tipo	casa	pack	A	V
2001-2405	MJ15015		TO3	15	120
2001-2410	BUW42	STM	TO3	15	400
2001-2415	BUW42A	STM	TO3	15	450
2001-2420	BUV25	STM	TO3	15	500
2001-2425	BUW44	STM	TO3	15	500
2001-2430	BUV48	STM	SOT93	15	850
2001-2435	BUF410A	STM	SOT93	15	1000
2001-2440	BUV48A	STM	SOT93	15	1000
2001-2445	BUV48C	STM	SOT93	15	1200
2001-2450	BUX48B	STM	TO3	15	1200
2001-2455	BUT62		TO220	16	400
2001-2460	BUV26	STM	TO220	20	180
2001-2465	BUV24	STM	TO3	20	450
2001-2470	ESM952A	STM	TO3	24	700
2001-2475	BUX98AP	STM	SOT93	24	1000
2001-2480	2N5886	STM	TO3	25	80
2001-2485	SGSD100	STM	SOT93	25	80
2001-2490	TIP35C	STM	TO218	25	100
2001-2495	BDY57	STM	TO3	25	120
2001-2500	BU999	STM	SOT93	25	160
2001-2505	BUW89	STM	SOT93	25	160
2001-2510	BUX10P	STM	SOT93	25	160
2001-2515	2N5303	STM	TO3	30	80
2001-2520	MJ4502	STM	TO3	30	90
2001-2525	BUW49	STM	SOT93	30	160
2001-2530	SGSF661	STM	TO3	30	400
2001-2535	BUF420	STM	SOT93	30	850
2001-2540	BUV20		TO3	50	150
2001-2550	ESM4016	STM	CB263	150	400

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TO126



TO220

## Transistor di potenza PNP

codice	tipo	casa	pack	A	V
2001-2555	BF472	PHS	TO126	0.03	300
2001-2560	MJE350	STM	TO126	0.5	300
2001-2565	2SA885		TO126	1	45
2001-2570	TIP30B	STM	TO220	1	80
2001-2575	2SA1156		TO126	1	400
2001-2580	BD138		TO126	1.5	60
2001-2585	BD140		TO126	1.5	100
2001-2590	BD240	STM	TO220	2	55
2001-2595	BD240A	STM	TO220	2	70
2001-2600	BD380-10	STM	TO126	2	80
2001-2605	2SB940		TO220	2	200
2001-2610	BD242		TO220	3	55
2001-2615	TIP32C		TO220	3	100
2001-2620	BD436	STM	TO220	4	32
2001-2625	BD438	STM	TO220	4	45
2001-2630	2N6124	STM	TO220	4	45
2001-2635	BD534	STM	TO220	4	45
2001-2640	BD536	STM	TO220	4	60
2001-2645	2SA1120		TO220	5	35
2001-2650	D45H11		TO220	5	80



TO92

## Transistor di potenza PNP

codice	tipo	casa	pack	A	V
2001-0005	TIP42C	STM	TO220	6	100
2001-0010	2N6107	STM	TO220	7	80
2001-0015	BD800		TO220	8	80
2001-0020	BD802		TO220	8	100
2001-0025	BDW22	STM	TO3	10	45
2001-0030	2N5875	STM	TO3	10	60
2001-0035	MJE2955T	STM	TO220	10	60
2001-0040	2N5876	STM	TO3	10	80
2001-0045	BDW22B	STM	TO3	10	80
2001-0050	TIP34B		SOT93	10	80
2001-0055	TIP34C		SOT93	10	100
2001-0060	BD706	STM	TO220	12	45
2001-0065	BD710	STM	TO220	12	80
2001-0070	2SA1301		TO220	12	160
2001-0075	BD906	STM	TO220	15	45
2001-0080	BDW52	STM	TO3	15	45
2001-0085	MJ2955	STM	TO3	15	60
2001-0090	TIP2955	STM	TO218	15	60
2001-0092	BD912	STM	TO220	15	100
2001-0095	BDW52C	STM	TO3	15	100
2001-0100	2SA1302		TO220	15	200
2001-0105	2N6029	STM	TO3	16	100
2001-0110	BD250A	STM	SOT93	25	70
2001-0115	2N5884	STM	TO3	25	80
2001-0120	SGSD200	STM	SOT93	25	80
2001-0122	TIP36C		TO218	25	100
2001-0125	2N5684	STM	TO3	50	80

## Transistor darlington piccolo segnale

Codice	tipo	casa	pack	A	V
2001-2655	BC516	PHS	TO92	-0.4	-30
2001-2660	BC517	PHS	TO92	0.4	30
2001-2665	MPSA13		TO92	0.5	30
2001-2670	MPSA14		TO92	0.5	30
2001-2675	MPSA64		TO92	0.5	80

## Transistor darlington NPN

codice	tipo	Casa	pack	A	V
2001-0130	2SD1521		TO126	1.5	50
2001-0135	TIP110	STM	TO220	2	60
2001-0140	TIP112	STM	TO220	2	100
2001-0145	2SC3259		TO220	3	800
2001-0150	BD677A	STM	TO126	4	60
2001-0155	MJE800	STM	TO126	4	60
2001-0160	BD679A	STM	TO126	4	80
2001-0165	BD681	STM	TO126	4	100
2001-0170	BDW23B *	STM	TO220	6	80
2001-0175	BDW23C *	STM	TO220	6	100
2001-0180	BD337	STM	TO126	6	120
2001-0185	2N6055	STM	TO3	8	60
2001-0190	MJ900	STM	TO3	8	60
2001-0195	TIP120	STM	TO220	8	60
2001-0200	TIP121	STM	TO220	8	80
2001-0205	TIP101	STM	TO220	8	80
2001-0210	TIP122	STM	TO220	8	100
2001-0215	2N6045	STM	TO3	8	100
2001-0220	BDX53C *	STM	TO220	8	100
2001-0225	BDX53F *	STM	TO220	8	160
2001-0230	BU806 *	STM	TO220	8	400
2001-0235	BUT13P *	STM	SOT93	8	600
2001-0240	BDX33 *	STM	TO220	10	45
2001-0245	BDX85A *	STM	TO3	10	60
2001-0250	TIP141		SOT93	10	80
2001-0255	TIP142		SOT93	10	100
2001-0260	BDX33C *	STM	TO220	10	100
2001-0265	BDV65B *		TO218	10	100
2001-0270	TIP150		TO220	10	
2001-0275	BU920 *	STM	TO3	10	400
2001-0280	2SC3262		TO220	10	800
2001-0285	BDW93 *	STM	TO220	12	45
2001-0290	BDX87A *	STM	TO3	12	45
2001-0295	2N6058	STM	TO3	12	80
2001-0300	BDX87B *	STM	TO3	12	80
2001-0310	BDW93C *	STM	TO220	12	100
2001-0315	SGSID312	STM	TO218ISO	12	400
2001-0320	BUV37B	STM	SOT93	15	450
2001-0325	MJ10004P	STM	SOT93	20	350
2001-0330	ESM855	STM	TO3	20	400
2001-0335	MJ11016	STM	TO3	30	120

\* con diodo

## Transistor darlington PNP

codice	tipo	casa	pack	A	V
2001-0340	TIP115	STM	TO220	2	60
2001-0345	TIP116	STM	TO220	2	80
2001-0350	TIP117	STM	TO220	2	100
2001-0352	BD676		TO126	4	45
2001-0355	BD678A	STM	TO126	4	60
2001-0360	MJE801	STM	TO120	4	60
2001-0365	BD680A	STM	TO126	4	80
2001-0370	BD682	STM	TO126	4	100
2001-0375	BDW92 *	STM	TO39	5	180
2001-0380	BD338	STM	TO126	6	120
2001-0385	2SB1022		TO220	7	60
2001-0390	TIP125	STM	TO220	8	60
2001-0395	BD900 *	STM	TO220	8	80
2001-0400	2N6053	STM	TO3	8	100
2001-0401	TIP127	STM	TO220	8	100
2001-0405	TIP137	STM	TO220	8	100
2001-0410	BDX54C *	STM	TO220	8	100
2001-0415	BDX54F *	STM	TO220	8	160
2001-0420	BDX86	STM	TO3	10	45
2001-0425	MJ2500	STM	TO3	10	60
2001-0430	TIP145	STM	SOT93	10	60
2001-0435	TIP146	STM	SOT93	10	80
2001-0440	MJ2501	STM	TO3	10	80
2001-0445	BDX34B *	STM	TO220	10	80
2001-0450	TIP147		STM	10	100
2001-0455	BDW94 *	STM	TO220	12	45
2001-0460	BDW94A *	STM	TO220	12	60
2001-0465	2N6051 *	STM	TO3	12	80
2001-0470	BDW94C *	STM	TO220	12	100
2001-0475	BDX88C *	STM	TO3	12	100
2001-0480	BDW84C *		SOT93	15	100
2001-0485	MJ11015		TO3	30	120

\* con diodo



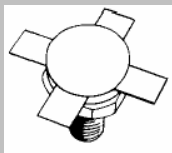
## Transistor di potenza contenitore isolato

codice	tipo	casa	pack	A	V
2001-0675	BUT11AF		TO220ISO	5	1000
2001-0680	S2000AF		TO220ISO	7.5	1500
2001-0685	BU508FI	STM	SOT199	8	700
2001-0690	BU2520AX		SOT199	10	700
2001-0695	BU2520AF		SOT199	10	800
2001-0700	BU2520DF *		SOT199	10	800
2001-0705	BUH715		SOT199	10	1500
2001-0710	BU2525AW		SOT199	12	700
2001-0715	BU2525AX		SOT199	12	700
2001-0720	SGSIV48C	STM	SOT199	15	700
2001-0725	BUF410I	STM	SOT199	15	1000
2001-0730	BUF410AI	STM	SOT199	15	1000
2001-0735	BUV48AFI	STM	SOT199	15	1000
2001-0740	THD200FI	STM	SOT199	20	700
2001-0745	BUF298AV	STM	ISOTOP	50	450
2001-0750	STF6045DV	STM	ISOTOP	84	450
2001-0755	STF8045DV	STM	ISOTOP	100	450

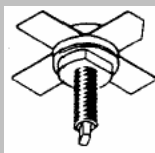
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# Semiconduttori – Transistor - Mosfet – transistor array e IGBT

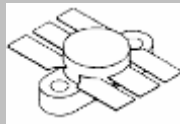
## Transistor RF bipolari



M164



M135



M111

codice	tipo	casa	pack	A	V	Mhz
2001-0490	BF233		TO92	0.001	40	550
2001-0495	BFW70	STM	TO39	0.01	30	750
2001-0500	BFS17		SOT23	0.02	15	1000
2001-0505	BFS20		SOT23	0.02	20	450
2001-0510	BF272A	STM	TO72	-0.02	-35	-850
2001-0515	BF272S	STM	TO72	-0.02	-35	-850
2001-0520	BF516		TO92	-0.02	-35	-850
2001-0525	BF161	STM	TO72	0.02	50	550
2001-0530	BFY90	STM	TO72	0.025	15	1400
2001-0535	BF440		TO92	-0.025	-20	-250
2001-0540	BF441		TO92	-0.025	-20	-250
2001-0545	BF173		TO72	0.025	25	350
2001-0550	BF324		TO92	-0.025	-25	-450
2001-0555	BFW92		TO51	0.025	25	1600
2001-0560	BF450		TO92	-0.025	-40	-375
2001-0565	BF451		TO92	-0.025	-40	-375
2001-0570	BFR34		MACRO-T	0.030	12	4500
2001-0575	BF509S		TO92	-0.03	-35	-800
2001-0580	BF167	STM	TO72	0.03	40	350
2001-0585	BF241		TO92	0.03	40	400
2001-0590	BFR91A		TO51	0.035	15	5000
2001-0595	BFR93A		SOT23	0.035	15	6000
2001-0600	2N2857	STM	TO72	0.04	30	1200
2001-0605	2N5179	STM	TO72	0.05	12	1400
2001-0610	2N918		TO72	0.05	15	900
2001-0615	BF254		TO92	0.1	30	260
2001-0620	BF199		TO92	0.1	40	400
2001-0625	BF240		TO92	0.1	40	400
2001-0630	BFR36	STM	TO39	0.15	30	1200
2001-0635	BFW16A	STM	TO39	0.15	40	1200
2001-0640	BF460		TO92	0.5	250	250
2001-0645	BF393		TO92	0.5	300	50
2001-0650	2N6080		M135	1	12.5	175
2001-0655	SD1451 -10	STM	CB296	10	18	175
2001-0660	SD1727	STM	M164	10	50	30
2001-0665	SD1477	STM	M111	20	12.5	175
2001-0670	2SC2290		2-13B	20	45	175

## Transistor al germanio NPN

codice	tipo	casa	pack	A	V
2001-0760	2N711	TEX	TO18	0.005	18

## Transistor duali

codice	tipo	casa	pack	A	V
2001-0765	2SA798		TO92	-0.1	-45
2001-0770	BFY84	STM	TO99	0.2	12
2001-0775	2N4020	STM	TO99	0.2	45

## Unigiunzioni PUT

codice	tipo	casa	pack	A	V
2001-0780	2N6027		TO92	0.15	40
2001-0785	2N4871		TO92	0.05	30
2001-0790	2N2647		TO18		30

## J-FET

codice	tipo	casa	pack	A	V
2001-0795	J114		TO92	0.002	25
2001-0800	J113		TO92	0.005	3
2001-0805	J300		TO92	0.006	25
2001-0810	BF245B	PHS	TO92	0.015	30
2001-0815	J177		TO92	-0.02	-25
2001-0820	2N3819		TO92	0.02	25
2001-0825	2N4860		TO18	0.020	30
2001-0830	J310		TO92	0.025	6.5
2001-0835	2N4856		TO18	0.05	40

## Mosfet bassa potenza

codice	tipo	casa	pack	A	V	Ω
2001-0840	BS250	ZTX	ELINE	-0.23	-45	-14
2001-0845	BS108	PHS	TO92	0.25	200	8
2001-0850	BS107	PHS	TO92	0.25	200	14
2001-0855	ZVN3306A	ZTX	ELINE	0.27	60	5
2001-0860	ZVN2110A	ZTX	ELINE	0.32	100	4
2001-0865	VN0606L		TO92	0.33	60	3
2001-0870	VN88AFD		TO202AA	0.4	80	4
2001-0875	BS170	PHS	TO92	0.5	60	5
2001-0880	ZVN3306B	ZTX	ELINE	0.75	60	5

## Mosfet SMD

codice	tipo	casa	pack	A	V	Ω
2001-2680	BSP125	INF	SOT223	-	600	45
2001-2685	IRFR9110		DPAK	3.1	100	1.2
2001-2690	IRF3710S	IR	D2PACK	57	100	0.025

## Mosfet doppi

codice	tipo	casa	pack	A	V	Ω
2001-2695	BF964S		TO50	0.03	20	-
2001-2700	IRF9952	IR	SOIC8	3	30	0.25

## Mosfet Logic Level

codice	tipo	casa	pack	A	V	Ω
2001-2705	ZVP3310FTA	ZTX	SOT23	-0.07	-100	-20
2001-2710	ZVP3306FTA	ZTX	SOT23	-0.09	-60	-14
2001-2715	ZVN3310FTA	ZTX	SOT23	0.1	100	10
2001-2720	IRLD014	IR	HEXDIP	1.7	60	0.2
2001-2725	RFP12N10L		TO220	2	100	1.05
2001-2730	IRLD024	IR	HEXDIP	2.5	60	0.1
2001-2735	IRL520N	IR	TO220	9.2	100	0.27
2001-2736	IRL530N	IR	TO220	17	100	0.1
2001-2737	IRL540N	IR	TO220	28	100	0.077
2001-2740	IRL1004S	IR	D2PACK	110	40	0.009



P-TO220-7-3



P/PG-DSO-20-10, -12, -16

## Mosfet intelligenti

codice	tipo	casa	pack	V <sub>bb</sub> A <sub>z</sub>	mΩ	A
2001-2745	BTS611L1	INF	TO220/7	43	100	4
2001-2750	BTS612N1	INF	TO220/7	43	100	4
2001-2755	BTS612N1E3128A	INF	SO20W	43	100	4





## Mosfet di potenza

codice	tipo	casa	pack	A	V	Ω
2001-2779	IRFD9110	IR	HEXDIP	-0.7	-100	-1.2
2001-2780	IRFD9120	IR	HEXDIP	-1	-100	-0.6
2001-2785	2SK296	HIT	TO220	1	300	2.5
2001-2790	2SK347	HIT	TO252	1	400	2
2001-2795	IRFD110		HEXDIP	1.3	100	0.27
2001-2800	BD522	ITT	TO202	1.5	60	2
2001-2805	BD512	ITT	TO202	-1.5	-60	-2
2001-2810	2SK580L	HIT	TO252	1.5	500	4
2001-2815	SGSP302	STM	TO220	1.5	80	1.4
2001-2820	SGSP201	STM	TO126	1.5	100	1.4
2001-2825	IRFD9024		HEXDIP	-1.6	-60	-0.28
2001-2830	2SK382	HIT	TO220	2	500	2.5
2001-2835	MTP2N50		TO220	2	500	3.5
2001-2840	MTP2P50		TO220	-2	-500	-3.5
2001-2845	BUZ74A		TO220	2.2	500	3
2001-2850	IRF610		TO220	2.5	200	1.5
2001-2855	IRF722		TO220	2.5	400	2.5
2001-2860	IRF821	SAM	TO220	2.5	450	3
2001-2865	2SK1317	HIT	TO220	2.5	1500	9
2001-2870	SGSP331	STM	TO220	3	400	2.5
2001-2875	IRF720		TO220	3	400	1.8
2001-2880	SSP3N70	SAM	TO220	3	700	3
2001-2885	IRFBG30	IR	TO220	3.1	1000	5
2001-2890	IRF9620		TO220	-3.5	-200	-1.5
2001-2895	STP4N90F1	STM	TO220ISO	3.6	900	3.5
2001-2900	IRF622		TO220	4	100	1.2
2001-2905	SSP4N60	SAM	TO220	4	600	3
2001-2910	SSP4N70	SAM	TO220	4	700	3.5
2001-2915	2SK1119	TOS	TO220	1	1000	3
2001-2920	2SK646	HIT	TO3	4	1200	3
2001-2921	IRF830	IR	TO220	4.7	500	1.5
2001-2925	IRF512		TO220	4.9	100	0.74
2001-2930	2SK345	HIT	TO220	5	40	0.3
2001-2935	STP5N50D		TO220	5	50	1.5
2001-2940	2SK346	HIT	TO220	5	60	0.3
2001-2945	2SJ102	HIT	TO220	-5	-60	-0.3
2001-2950	SGSP352	STM	TO220	5	80	0.45
2001-2955	SGSP151	STM	TO39	5	100	0.45
2001-2960	SGSP351	STM	TO220	5	100	0.45
2001-2965	2SK295	HIT	TO220	5	100	0.4
2001-2970	IRF732		TO220	5	400	1.5
2001-2975	2SK260H	HIT	TO3	5	400	2.5
2001-2980	2SK552	HIT	TO220	5	450	1.2
2001-2985	2SK320	HIT	TO220	5	450	1.1
2001-2990	2SK893	TOS	TO220	5	500	1
2001-2995	2SK351	HIT	TO3	5	800	1.7
2001-3000	IRF1740G	IR	TO220	5.4	400	0.55
2001-3005	IRF730		TO220	5.5	400	1
2001-3010	IRF510		TO220	5.6	100	0.54
2001-3015	IRF620		TO220	6	200	0.8
2001-3020	SGSP217	STM	TO126	6	200	0.75
2001-3025	SGSP317	STM	TO220	6	200	0.75
2001-3030	SGSP366	STM	TO220	6	350	1
2001-3035	SGSP365	STM	TO220	6	400	1
2001-3040	SGSP465	STM	TO218	6	400	1
2001-3045	SGSP364	STM	TO220	6	500	1.5
2001-3050	SGSP469	STM	TO218	6	500	1.75
2001-3055	SGSP369	STM	TO220	6	500	1.75
2001-3060	SGSP368	STM	TO220	6	550	2.5
2001-3065	2SK1082	HIT	TO3P	6	800	2.2
2001-3070	IRFBC40	IR	TO220	6.2	600	1.2

## Mosfet di potenza

codice	tipo	marca	pack	A	V	Ω
2001-3370	IRF9630		TO220	-6.5	-200	-0.8
2001-3375	STH7NA80F1	STM	TO218ISO	6.5	800	1.9
2001-3380	IRFPF50	IT	TO247AC	6.7	900	1.6
2001-3385	SGSP311	STM	TO220	7	100	0.3
2001-3390	2SK1058	HIT	TO3P	7	160	1
2001-3395	2SJ162	HIT	TO3P	-7	-160	-1
2001-3400	2SK555	HIT	TO220	7	450	0.7
2001-3405	STP7NK80ZFP	STM	D2PCK	7	800	0.85
2001-3075	2SK684		TO218	7	800	1.5
2001-3080	IRF710	IR	TO220	7.2	50	0.2
2001-3081	IRFPE50	IR	TO247	7.8	800	1.2
2001-3085	2SK414	HIT	TO3P	8	160	0.5
2001-3090	ZVN3220L	ZTX	TO220	8	200	0.5
2001-3095	2SK221H	HIT	TO3	8	200	0.8
2001-3100	IRF743		TO220	8	350	0.8
2001-3105	2SK298	HIT	TO3	8	400	1.1
2001-3110	STP8N50D	STM	TO220	8	500	0.85
2001-3115	IRFP440F1	STM	TO218ISO	8	500	0.085
2001-3120	IRF840 =STP9NK50Z	STM	TO220	8	500	0.85
2001-3125	BUZ45		TO3	8.3	500	0.6
2001-3130	IRF630		TO220	9	200	0.4
2001-3135	STP9NB50FP	STM	TO220ISO	9	500	0.8
2001-3403	2SK2611	TOS	TO218	9	900	1.1
2001-3137	IRF520		TO220	9.2	100	0.27
2001-3140	SGSP122	STM	TO39	10	50	0.13
2001-3145	STLT19F1	STM	TO220ISO	10	50	0.15
2001-3150	2SK399	HIT	TO3P	10	100	0.25
2001-3155	2SK308	HIT	TO3	10	120	0.2
2001-3160	STH110N50F	STM	TO218ISO	10	500	0.8
2001-3165	2SK2843		TO220	10	600	0.54
2001-3170	SGSIP478	STM	TO218ISO	10	550	1
2001-3175	IRF9640	IR	TO220	11	200	0.5
2001-3180	MTP3055EF1	STM	TO220ISO	12	60	0.14
2001-3185	MTP3055A	STM	TO220	12	60	0.14
2001-3190	MTD3055VL		DPACK	12	60	0.18
2001-3195	MTP12N10E		TO220	12	100	0.18
2001-3200	IRF132	STM	TO3	12	100	0.23
2001-3205	IRF9530	IR	TO220	-12	-100	-0.3
2001-3210	SGSP476	STM	TO218	12	350	0.55
2001-3215	2SK312	HIT	TO3	12	400	0.6
2001-3220	2SK313	HIT	TO3	12	450	0.6
2001-3225	IRF452		TO3	12	500	0.5
2001-3230	STP16NF06	STM	TO220	13	50	0.12
2001-3235	BUK553-100A	PHS	TO220	13	100	0.18
2001-3240	IRFP451		TO218	13	450	0.4
2001-3245	IRFP450		TO218	13	500	0.4
2001-3250	BUZ31		TO220	13.5	200	0.2
2001-3255	BUK453-100A	PHS	TO220	14	100	0.16
2001-3260	IRF530N	IR	TO220	14	100	0.16
2001-3261	IRF530A	FSC	TO220	14	100	0.16
2001-3205	IRF9530N	IR	TO220	-14	-100	0.2
2001-3265	IRF644		TO220	14	250	0.28
2001-3270	SGSP561	STM	TO3	15	100	0.15
2001-3275	IRF350		TO3	15	400	0.3
2001-3280	2SK2150		TO220	15	500	0.29
2001-3285	IRF242	STM	TO3	16	200	0.22
2001-3290	IRFZ24N	IR	TO220	17	55	0.07
2001-3295	SPP17N80C3	INF	TO220-3-1	17	800	0.29
2001-3300	IRF241	STM	TO3	18	150	0.18
2001-3305	IRF240	STM	TO3	18	200	0.18
2001-3310	IRF640		TO220	18	200	0.18
2001-3312	IRF9Z34N	IR	TO220AB	-19	-55	-0.01
2001-3315	IRF9540	IR	TO220	-19	-100	-0.2
2001-3320	BUZ10		TO220	20	50	0.07

## Mosfet di potenza

codice	tipo	marca	pack	A	V	Ω
2001-3325	IRFIZ34G	IR	TO220ISO	20	60	0.05
2001-3330	2SK622	HIT	TO3P	20	150	0.06
2001-3335	SGSP577	STM	TO3	20	200	0.17
2001-3340	SSH20N50	SAM	TO218	20	500	0.3
2001-3345	2SK1170	HIT	TO3P	20	500	0.27
2001-3350	SPP20N60C3	INF	TO220-3-1	20	600	0.19
2001-3355	IRFP254R		TO218	23	250	0.14
2001-3360	BUK455-600B	PHS	TO220	23	600	0.1
2001-3365	SGSP482	STM	TO218	24	50	0.06
2001-3410	IRF540N	IR	TO220	24	100	0.077
2001-3505	IRF543		TO220	25	80	0.1
2001-3510	BUK555-100A	PHS	TO220	25	100	0.085
2001-3515	MTP27N10E		TO220	25	100	0.075
2001-3520	IRFP140	STM	TO218	25	100	0.077
2001-3525	IRF253		TO3	25	150	0.12
2001-3530	SSH25N40	SAM	TO218	25	400	0.2
2001-3412	IRFP460	IR	TO247AC	25	500	0.027
2001-3535	BUK455-100A	PHS	TO220	26	100	0.081
2001-3415	IRF541		TO220	28	80	0.077
2001-3420	IRF612		TO220	28	100	0.077
2001-3425	IRF740		TO220	28	100	0.077
2001-3430	SGSP471	STM	TO218	30	100	0.075
2001-3435	IRF150		TO3	30	100	0.055
2001-3436	IRFP250	STM	TO218	30	200	0.075
2001-3440	IRFP152P		TO218ISO	34	100	0.08
2001-3445	BUZ11		TO220	36	50	0.04
2001-3450	IRFP150		TO218	40	100	0.055
2001-3455	SSH40N20	SAM	TO218	40	200	0.08
2001-3457	2SK1542		TO220	45	60	0.02
2001-3459	IRFP044	IR	TO247AC	49	55	0.02
2001-3460	IRFP044N	IR	TO247AC	49	55	0.02
2001-3462	IRFP260N	IR	TO247AC	49	200	0.04
2001-3465	RFP50N05		TO220	50	50	0.022
2001-3470	STP50N06		TO220	50	60	0.028
2001-3472	2SK1381		TO218	50	100	0.025
2001-3475	STB50NE10	STM	D2PACK	50	100	0.021
2001-3480	IRFP3710	IR	TO220	57	100	0.023
2001-3485	STP60N06F1		TO220ISO	60	60	0.016
2001-3490	IRF4905	IR	TO220	64	55	0.02
2001-3495	IRFP054	IR	TO247	72	60	0.014
2001-3497	FDP2532	FSC	TO220	79	150	0.016
2001-3498	STP80NE03L	STM	TO220	80	30	0.006
2001-3500	IRF3205	IR	TO220	110	55	8

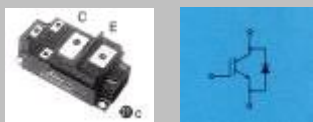


## Mosfet array HITACHI

codice	tipo	pack	A	V	canale	Ω
2001-3585	4AK22	SP10	3	120	N+N	0.4-0.55
2001-3590	4AM13	SP10	3	60	N+P	0.4-0.45
2001-3595	4AM11	SP10	5	60	N+N+P+P	0.17-0.2
2001-3600	6AM11	SP12TA	5	60	N+N+P+P	0.17-0.2
2001-3605	6AM12	SP12TA	7	60	N+N+P+P	0.17-0.2
2001-3610	4AM12	SP10	8	60	N+N+P+P	0.075-0.12
2001-3615	4AM14	SP12TA	8	60	N+N+P+P	0.17-0.2
2001-3620	4AK17	SP10	10	60	N+N	0.045-0.065
2001-3625	6AM13	SP12TA	10	60	N+N+P+P	0.075-0.12

## Transistor array

codice	tipo	casa	funzione	pack
2001-3645	CA3046	INT	General Purpose NPN Transistor Arrays	DIP14
2001-3650	CA3046M	INT	General Purpose NPN Transistor Arrays	SOIC14
2001-3655	LM3045J		Transistor Arrays	CER DIP 14
2001-3660	LM3046J		Transistor Arrays	CER DIP 14
2001-3665	MPO2222	STM	NPN silicon quad transistor	DIP14
2001-3670	MPO2907	STM	PNP silicon quad transistor	DIP14
2001-3675	SL2363C/CM	PLE	Independent Transistor Array - Dual Long-Tailed Pair	CM10
2001-3680	SL2364C/DP	PLE	Very High Performance Transistor Arrays	DIP14
2001-3685	SN75424N	TEX	Darlington Transistor Arrays	DIP18
2001-3690	TBA331	STM	V(cbo): 20V; V(ceo): 15V; V(ebo): 5V; 50mA; general purpose transistor array	DIP14



## IGBT

codice	tipo	casa	pack	A	V
2001-3545	STGP5N50	STM	TO220	5	50
2001-3550	MG25Q6ES1	HITACHI	MODULO23	25	1200
2001-3555	IRG4PC40F	IR	TO247	49	600
2001-3560	IRG4PC40UD	IR	TO247	49	600
2001-3565	IRG4PC50F	IR	TO247	70	600
2001-3570	MG100J2YS9	HITACHI	MODULO 33	100	600
2001-3575	TSD4M150F	STM	ISOTOP	135	100
2001-3580	MG300Q1US1	HITACHI	MODULO21	300	1200

Ogni marchio appartiene al suo legittimo proprietario



## Driver per Mosfets e IGBT

codice	tipo	casa	funzione	pack
2001-3700	HIP4082IBZ	INT	80 V/1.25 A Peak Current Full Bridge FET Driver	SOIC16
2001-3705	ICL7667CPA	INT	Dual Power MOSFET Driver	DIP8
2001-3710	IR2110	IR	High and Low Side Driver, All High Voltage Pins On One Side	DIP16
2001-3715	MC33151P	MOT	High speed dual MOSFET driver	DIP8
2001-3720	MIC4422BM		9A High-Speed MOSFET Drivers	SOIC8
2001-3725	TC429CPA		6A Single High-Speed, CMOS Power MOSFET Driver	DIP8
2001-3730	TC4422CPA	MIC	9A High-Speed MOSFET Drivers	DIP8
2001-3735	TC4427CPA	MIC	1.5A Dual High-Speed Power MOSFET Drivers	DIP8