

Semiconductors-Discretes

MJ-Series Transistors

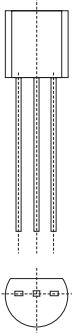
Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	Pol	Ic(max)	Pc(max)	Vceo(max)	hfe(min.-max.)	Pins/Package
42154	MJD112T4	ON-Semi.	Power 2A 100V Darlington	NPN	2A		100V	1000-12000	DPAK
42155	MJD112T4G	ON-Semi.	Power 2A 100V Darlington NPN	NPN	2A		100V	1000-12000	DPAK
35392	MJD122	ON-Semi.	Complementary Darlington Power Transistors	NPN	16A	20W	100V	1000-12000	DPAK
42170	MJD200G	ON-Semi.	Complementary Plastic Power Transistors	NPN	5A	12.5W	25V	45-180	DPAK
42171	MJD210T4G	ON-Semi.	Bipolar Power	PNP	5A	12.5W	25V	45-180	DPAK
22725	MJD3055	MOTOROLA	NPN Epitaxial Silicon Transistor	NPN	10A	20W	60V	20-100	3P/D-PAK
42173	MJD31CRLG	ON-Semi.	Bipolar Power	NPN	3A	15W	100V	10-50	DPAK
35395	MJD45H11	ON-Semi.	Complementary Power Transistors	PNP	16A	20W	80V	40-60	DPAK
42174	MJD45H11T4	ON-Semi.	Bipolar Power	PNP	8A	20W	80V		DPAK
42175	MJD47T4	ON-Semi.	Bipolar Power	NPN	1A	15W	250V	30-150	DPAK
5752	MJE13005	MOSPEC	SWITCHMODE.NPN Silicon Power Transistors	P	0.5A	60W	300V	6-30	3P/TO-220
47685	MJE13005	KEC	Triple diffused NPN Transistors	P	4A	75W	400V	19-36	3P/TO-220AB
5753	MJE13006	MOSPEC	Silicon NPN Transistor High Voltage, High Speed Switch	N	8A	80W	300V	6-30	3P/TO-220
5754	MJE13007	MOSPEC	NPN Epitaxial Silicon Transistor	N	8A	80W	300V	6-30	3P/TO-220
6295	MJE13008	MOSPEC	High Voltage Silicon Epoxy High Power Transistors	N	12A	100W	300V	3-30	3P/TO-220
6296	MJE13009	MOSPEC	High Voltage Silicon Epoxy High Power Transistors	N	12A	100W	300V	6-30	3P/TO-220
35398	MJE15029	ON-Semi.	Complementary Silicon Plastic Power Transistors	PNP	16A	50W	120V	20-40	TO-220AB
47895	MJE15030G	ON-Semi.	Power transistors complementary silicon	NPN	8A	50W	150V		3P/TO-220AB
35400	MJE15031	ON-Semi.	Complementary Silicon Plastic Power Transistors	PNP	16A	50W	150V	20-40	TO-220AB
35403	MJE18006	ON-Semi.	SWITCHMODE NPN Bipolar Power Transistor For Switching Power Supply Applications	NPN	6.0A	100W	450V	14-34	TO-220AB
3712	MJE2955T	MOSPEC	PNP Silicone Transistor	P	-10A	75W	-60V	20-70	3P/TO-220
3710	MJE3055T	MOSPEC	PNP Silicone Transistor	NPN	10A	75W	60V	20-70	3P/TO-220
41048	MJE340	ST(SGS)	COMPLEMENTARY SILICON POWER TRANSISTORS	NPN	0.5A	20.8W	300V	30-240	3P/TO-225
5748	MJE340	MOTOROLA	Plastic Medium Power NPN Silicon Transistor	NPN	0.5A	21W	300V	30-240	3P/TO-225
5750	MJE350	MOTOROLA	Epitaxial silicon Transistor	P	0.5A	21W	300V	30-240	3P/TO-225
35417	MJE4353	ON-Semi.	High-Voltage - High Power Transistors	PNP	20A	125W	160V	15-35	TO-218
35418	MJE5852	ON-Semi.	PNP Silicon Power Transistors	PNP	8.0A	80W	400V	5-15	TO-220AA
35419	MJE802	ON-Semi.	Plastic Darlington Complementary Silicon Power Transistors	NPN	4.0A	40W	80V	750	TO-225AA
35423	MJF18004	ON-Semi.	NPN Bipolar Power Transistor	NPN	5.0A	35W	450V	14-34	TO-220
16295	MJW16012	MOTOROLA	High-voltage, high-speed, power switching	N	15A	135W	450V	5V	3P-TO247AE
38758	MJW16018	MOTOROLA	NPN silicon power transistor	NPN	10A	125W	800V	-55 to 150	TO-247AE

MPS-Series Transistors

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	Application	Pol	Ic(max)	Pc(max)	Vceo(max)	hfe(min.-max.)	Pins/Package
32415	BC517	MOTOROLA	NPN Darlington Transistor		NPN	1A		30V	30K	TO-92
6538	KSP44	Fairchild	High Voltage Transistor		N	300mA	625mW	400V	40(min)	3P/TO-92
45697	MJF127	ON-Semi.	NPN Bipolar Power Transistor		NPN	5.0A	35W	450V	14-34	TO220F
22734	MPS2222ARLRA	ON-Semi.	General Purpose Transistors		NPN	600mA	6.25mW	40V	40-300	3P/TO-92
42669	MPS3904	PHILIPS	Small Signal Transistor		N	200mA	350mW	40V	100-300	3P/TO-92
4974	MPSA06	Fairchild	Small Signal Transistor (NPN)		NPN	0.5A	625W	80V	100(min)	3P/TO-92
37497	MPSA06	MOTOROLA	Amplifier Transistor		NPN	500mA	1.5W	80V	100	3P/TO-92
42318	MPSA06RLRA	ON-Semi.		Small Signal General Purpose	NPN	0.5A	0.625W	80V		TO-92
42319	MPSA06RLRMG	ON-Semi.		Small Signal General Purpose	NPN	0.5A	0.625W	80V		TO-92
22735	MPSA12	HSMC	NPN Darlington Transistor		NPN	1.2A	625mW	20V	20000	3P/TO-92
4977	MPSA13	Fairchild	NPN Darlington Transistor		NPN	500mA	625mW	30V	5000(min)	3P/TO-92
42322	MPSA29RLRP	ON-Semi.		Small Signal Darlington	NPN	0.5A		100V		TO-92
6109	MPSA42-4	N.S	NPN High Voltage Amplifier		NPN	0.5A	625mW	300V	40(min)	3P/TO-92
22736	MPSA42RLRAG	ON-Semi.	High Voltage Transistor		NPN	500mA	625mW	300V	25-40	3P/TO-92(2000Pcs/R)

TO-92
(TO-226AA)

TO-220 TYPE

