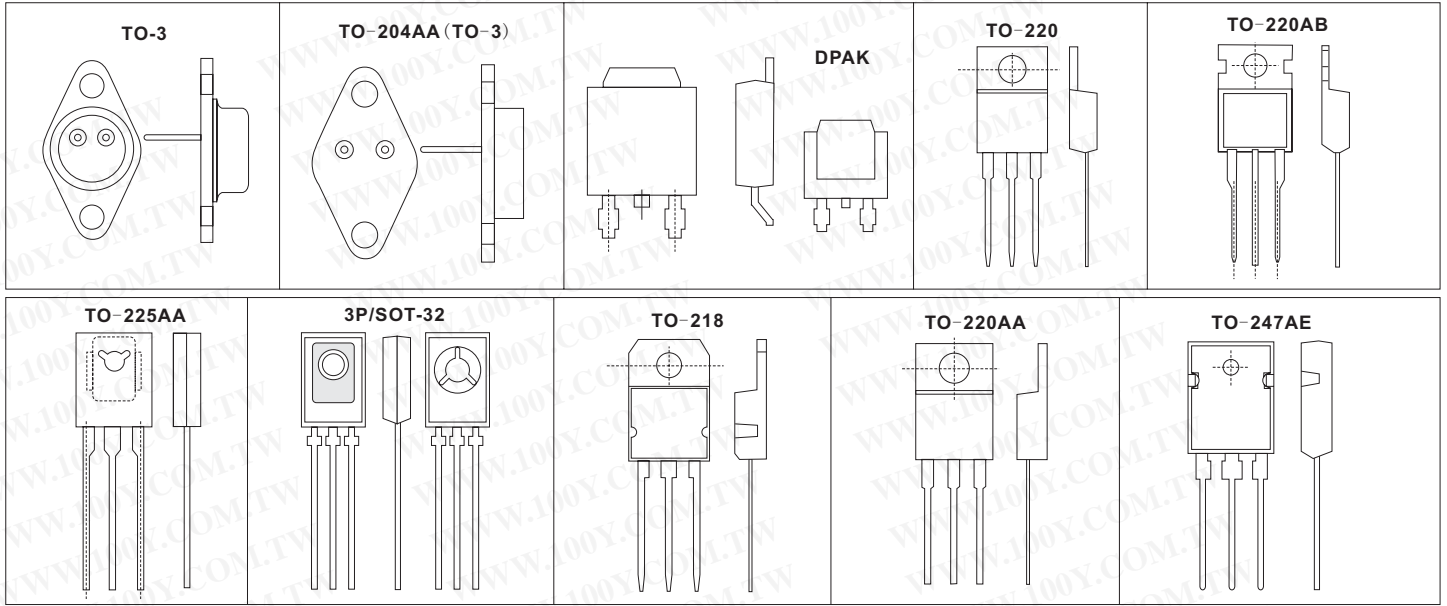


# Semiconductors-Discretes

## MJ-Series Transistors

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



Part No.	Product No.	Manufacturer	Description	Pol	Ic(max)	Pc(max)	Vceo(max)	hfe(min.-max.)	Pins/Package
35387	MJ10003	MOSPEC	Power transistors(10a,350-400v,150w)	NPN	10A	150W	400V	30-300	TO-3
5732	MJ10004	MOSPEC	NPN silicon transistor. Switching regulators. PWM inverters. Solenoid and relay drivers.	N	20A	175W	350V	40-400	3P/TO-3
32623	MJ10005	MOTOROLA	NPN Silicon Power Darlington Transistor with Base-Emitter Speedup Diode	NPN	20A	175W	400V	40-400	2P/TO-3
17318	MJ10005	MOSPEC	NPN Silicon Power Darlington Transistor with Base-Emitter Speedup Diode	N	20A	175W	400V	40-400	2P/TO-3
36496	MJ1001	MOTOROLA	Medium-Power Complementary Silicon Transistors	NPN	10A	90W	80V	750-1000	TO-3
5735	MJ10012	MOSPEC	NPN Silicon power Darlington Transistor	N	10A	175W	400V	100-2000	2P/TO-3
25937	MJ10012	ON-Semi.	NPN Silicon power Darlington Transistor	N	10A	175W	400V	100-2000	2P/TO-3
44683	MJ10015	MOTOROLA	MOTO_TO-3_400Vceo	N	50A	250W	400Vceo		TO-3/2P
5736	MJ10016	MOSPEC	SWITCHMODE Series NPN Silicon Power Darlington Transistors with Base-Emitter Speedup Diode	N	50A	250W	500V	10(min)	2P/TO-3
11410	MJ10022	MOSPEC	Power Transistor	N	40A	250W	350V	50-600	2P/TO-3
11409	MJ10023	MOSPEC	Power Transistor	N	40A	250W	400V	50-600	2P/TO-3
37341	MJ10023	ON-Semi.	Npn silicon power darlington transistor	NPN	40A	250W	400V	50-600	TO-3
10467	MJ11011	MOSPEC	Darlington Transistor	P	30A	200W	60V	1000	2P/TO-3
10468	MJ11012	MOSPEC	Darlington Transistor	N	30A	200W	60V	1000	2P/TO-3
5738	MJ11015	MOSPEC	PNP silicon darlington transistor. Switching regulators. PWM inverters. Solenoid and relay drivers	P	30A	200W	120V	1000(min)	2P/TO-3
27872	MJ11015G	ON-Semi.	PNP silicon darlington transistor. Switching regulators. PWM inverters. Solenoid and relay drivers	PNP	30A	200W	120V	1000(min)	2P/TO-3
5739	MJ11016	MOSPEC	NPN silicon darlington transistor. Switching regulators. PWM inverters. Solenoid and relay drivers	N	30A	200W	120V	1000(min)	2P/TO-3
27831	MJ11016	ON-Semi.	NPN power Darlington Transistor	NPN	30A	200W	120V	200(min)	2P/TO-3
5001	MJ11032	MOSPEC	Darlington Transistor	NPN	50A	300W	120V	1000	2P/TO-3
40608	MJ11032G	ON-Semi.	Power 50A 120V Darlington NPN	NPN	50A	300W	120V	1K-18K	2P/TO-3
5741	MJ11033	MOSPEC	50A complementary silicon power darlington transistor	PNP	50A	300W	120V	400(min)	2P/TO-3
39153	MJ14002	MOTOROLA	Hihg-Current Complementary Silicon Power Transistors	NPN	60A	300W	80V		2P/TO-3
40436	MJ15003	MOTOROLA	Complementary silicon power transistors	NPN	20A	250W	140V	25-150	2P/TO-3
5002	MJ15003	MOSPEC	Complementary silicon power transistors	NPN	20A	250W	140V	25-150	2P/TO-3
5003	MJ15004	MOSPEC	Complementary silicon power transistors	PNP	20A	250W	140V	25-150	2P/TO-3
23919	MJ15004	ON-Semi.	Complementary silicon power transistors	PNP	20A	250W	140V	25-150	2P/TO-3
5742	MJ15015	MOSPEC	Complementary silicon High-Power Transistors	NPN	15A	180W	120V	20-70	2P/TO-3
35389	MJ15023	ON-Semi.	Silicon Power Transistors		30A	250W	200V	15-60	TO-204AA(TO-3)
13743	MJ15024	MOSPEC	Silicon Power Transistors	NPN	16A	250W	250V	15-60	2P/TO-3
40735	MJ15024G	ON-Semi.	Silicon Power Transistor	NPN	16A	250W	250V	15-60	2P/TO-3
8637	MJ15025	MOSPEC	High Voltage Silicon High Power Transistors	P	8A	250W	250V	15-60	2P/TO-3
23908	MJ15025	ON-Semi.	High Voltage Silicon High Power Transistors	P	8A	250W	250V	15-60	2P/TO-3
35390	MJ2501	ON-Semi.	Medium-Power Complementary Silicon Transistors	PNP	10A	150W	80V	1000	TO-204AA(TO-3)
36495	MJ3001	MOTOROLA	Darlington power transistor complementary silicon	NPN	10A	150W	80V		TO-3
5731	MJ802	MOSPEC	High-power NPN Silicon Transistor	N	30A	200W	100V	25-100	2P/TO-3

