

Power Transistor Specification List					
Product	Type	Collector-Emitter Voltage (V_{CE0})	Collector Current (I_c)	DC Current Gain (h_{FE})	Power Dissipation (P_d)
2N3055	NPN	60V	14A	20 to 70	155W
2N6036	PNP, Darlington	-80V	-4A	750 to 15000	40W
2N6039	NPN, Darlington	80V	4A	750 to 15000	40W
2N6109	PNP	-50V	-7A	30 to 150	40W
BD139	NPN	80V	1.5A	40 to 250	12.5W
BD140	PNP	-80V	-1.5A	40 to 250	12.5W
MJE2955	PNP	-60V	-10A	20 to 70	75W
MJE3055	NPN	60V	10A	20 to 70	75W
MJE13007	NPN	400V	8A	8 to 40	80W
TIP31C	NPN	100V	3A	10 to 50	40W
TIP32C	PNP	-100V	-3A	10 to 50	40W
TIP35C	NPN	100V	25A	15 to 75	125W
TIP36C	PNP	-100V	-25A	15 to 75	125W
TIP41C	NPN	100V	6A	15 to 75	65W
TIP42C	PNP	-100V	-6A	15 to 75	65W
TIP48	NPN	300V	1A	30 to 150	40W
TIP50	PNP	-400V	-1A	30 to 150	40W
TIP102	NPN, Darlington	100V	8A	1000 to 20000	80W
TIP107	PNP, Darlington	-100V	-8A	1000 to 20000	80W
TIP112	NPN, Darlington	100V	2A	1000	50W
TIP117	PNP, Darlington	-100V	-2A	1000	62.5W
TIP120	NPN, Darlington	60V	50A	1000	65W
TIP122	NPN, Darlington	100V	5A	1000	65W
TIP127	PNP, Darlington	-100V	-5A	1000	65W
TIP132	NPN, Darlington	100V	8A	1000 to 15000	70W
TIP137	PNP, Darlington	-100V	-8A	1000 to 15000	70W
TIP141	NPN, Darlington	80V	10A	1000	125W
TIP142	NPN, Darlington	100V	10A	1000	125W
TIP142T	NPN, Darlington	100V	10A	1000	90W
TIP145	PNP, Darlington	-60V	-10A	1000	125W
TIP147	PNP, Darlington	-100V	-10A	1000	90W
TIP147T	PNP, Darlington	-100V	-10A	1000	90W
TIP2955	PNP	-60V	-15A	20 to 70	90W
TIP3055	NPN	60V	15A	20 to 70	90W