

Transistor Type No.	N, P, S	Manufacturer	Lead Ident	Out- line	Maximum (V)			Maximum		Max. T.(°C)	Frequency Resp.(MHz)	Leakage		Gain	
					V <sub>CB</sub>	V <sub>CE*</sub>	V <sub>EB</sub>	I <sub>C</sub>	Power			I <sub>CS0</sub> @ V <sub>CS</sub>	I <sub>CS</sub>	h <sub>FE</sub> @ I <sub>C</sub>	
2N1037	P S	RAY SSD	210	TO 5	50	35	20.0	.050A	.250W	160J	.150B	1UA	30V	40	
2N1038	P G	BEN TII	211	TO 5	40	30	20.0	3.000A	.400W	100J	.008E	125UA	20V	36	1.000A
2N1038-1	P G	BEN	541	541B	40	30	20.0	3.000A	20.000W	100J	.008E	125UA	20V	36	1.000A
2N1038-2	P G	BEN	541	541A	40	30	20.0	3.000A	20.000W	100J	.008E	125UA	20V	36	1.000A
2N1039	P G	BEN TII	211	TO 5	60	40	20.0	3.000A	.400W	100J	.008E	125UA	30V	36	1.000A
2N1039-1	P G	BEN	541	541B	60	40	20.0	3.000A	20.000W	100J	.008E	125UA	30V	36	1.000A
2N1039-2	P G	BEN	541	541A	60	40	20.0	3.000A	20.000W	100J	.008E	125UA	30V	36	1.000A
2N1040	P G	BEN TII	211	TO 5	80	50	20.0	3.000A	.400W	100J	.008E	125UA	40V	36	1.000A
2N1040-1	P G	BEN	541	541B	80	50	20.0	3.000A	20.000W	100J	.008E	125UA	40V	36	1.000A
2N1040-2	P G	BEN	541	541A	80	50	20.0	3.000A	20.000W	100J	.008E	125UA	40V	36	1.000A
2N1041	P G	BEN TII	211	TO 5	100	60	20.0	3.000A	.400W	100J	.008E	125UA	50V	36	1.000A
2N1041-1	P G	BEN	541	541B	100	60	20.0	3.000A	20.000W	100J	.008E	125UA	50V	36	1.000A
2N1041-2	P G	BEN	541	541A	100	60	20.0	3.000A	20.000W	100J	.008E	125UA	50V	36	1.000A
2N1042	P G	BEN TII	541	541A	40	30	20.0	3.000A	20.000W	100J	.008E	125UA	20V	36	1.000A
2N1042-1	P G	BEN	541	541B	40	30	20.0	3.000A	20.000W	100J	.008E	125UA	20V	36	1.000A
2N1042-2	P G	BEN	211	TO 5	40	30	20.0	3.000A	.400W	100J	.008E	125UA	20V	36	1.000A
2N1043	P G	BEN TII	541	541A	60	40	20.0	3.000A	20.000W	100J	.008E	125UA	30V	36	1.000A
2N1043-1	P G	BEN	541	541B	60	40	20.0	3.000A	20.000W	100J	.008E	125UA	30V	36	1.000A
2N1043-2	P G	BEN	211	TO 5	60	40	20.0	3.000A	.400W	100J	.008E	125UA	30V	36	1.000A
2N1044	P G	BEN TII	541	541A	80	50	20.0	3.000A	20.000W	100J	.008E	125UA	40V	36	1.000A
2N1044-1	P G	BEN	541	541B	80	50	20.0	3.000A	20.000W	100J	.008E	125UA	40V	36	1.000A
2N1044-2	P G	BEN	211	TO 5	80	50	20.0	3.000A	.400W	100J	.008E	125UA	40V	36	1.000A
2N1045	P G	BEN TII	541	541A	100	60	20.0	3.000A	20.000W	100J	.008E	125UA	50V	36	1.000A
2N1045-1	P G	BEN	541	541B	100	60	20.0	3.000A	20.000W	100J	.008E	125UA	50V	36	1.000A
2N1045-2	P G	BEN	211	TO 5	100	60	20.0	3.000A	.400W	100J	.008E	125UA	50V	36	1.000A
2N1046	P G	TII ETC	605	TO 3	100	50	1.5	10.000A	30.000W	100J	.300E	10UA	100V	100	
2N1046A	P G	TII FTC	605	TO 3	130	50	1.5	10.000A	30.000W	100J	.300E	10UA	130V	100	
2N1046B	P G	TII FTC	605	TO 3	130	50	1.5	10.000A	30.000W	100J	.300E	10UA	130V	100	
2N1047	N S	TII ETC	461	TO 57	80		6.0		40.000W	200J	.200E	15UA	30V	24	
2N1047A	N S	ETC	461	TO 57	80	80	10.0		40.000W	200J	.090E	250UA	80V	24	.500A
2N1047B	N S	TII	461	TO 57	80	80	6.0		40.000W	200J	.125E	50UA	80V	24	
2N1048	N S	TII ETC	461	TO 57	120		6.0		40.000W	200J	.200E	15UA	30V	24	
2N1048A	N S	ETC	461	TO 57	120	120	10.0		40.000W	200J	.090E	250UA	80V	24	.500A
2N1048B	N S	TII	461	TO 57	120	120	6.0		40.000W	200J	.125E	100UA	120V	24	
2N1049	N S	TII FTC	461	TO 57	80		6.0		40.000W	200J	.200E	15UA	30V	60	
2N1049A	N S	ETC	461	TO 57	80	80	10.0		40.000W	200J	.090E	250UA	80V	60	.500A
2N1049B	N S	TII	461	TO 57	80	80	6.0		40.000W	200J	.125E	50UA	80V	60	
2N1050	N S	TII ETC	461	TO 57	120		6.0		40.000W	200J	.200E	15UA	30V	60	
2N1050A	N S	ETC	461	TO 57	120	120	10.0		40.000W	200J	.090E	250UA	80V	60	.500A
2N1050B	N S	TII	461	TO 57	120	120	6.0		40.000W	200J	.125E	100UA	120V	60	
2N1054	N S	SSP FTC	211	TO 5	125	115	6.0	.750A	.600W	200J	8.000G	5UA	125V	30	.020A
2N1055	N S	SSP	210	TO 5	100	100	6.0	.200A	.600W	200J	3.000G	15UA	100V	50	
2N1056	P G	ETC	210	TO 5		50R	15.0	.100A	.240W	85J	.500B	16UA	45V	30	