

I _C (av) max.	V _{CE0} max.	@	I _C	P _{tot} @ 25°C	Mfrs. List No.
8	60	30 min	3	60	BD203
8	60	25 min	2	50	BD536
8	80	15 min	2	50	BD538
8	80	15 min	2	50	BD537
8	80	30 min	2	60	BDX77
8	120	40 min	3.0	50	ON MJE15028G
8	120	40 min	4	50	ON MJE15028G
8	150	40 min	3.0	50	ON MJF15030G*
8	150	40 min	3	50	ON MJE15030G*
8	150	40 min	4	50	ON MJF15030G*
8	150	20 min	4	50	MC
8	450	35 min	0.25	70	BUL1102E
10	45	60 min	2	50	D45H5
10	60	20 min	4	75	ST MJE3055T
10	60	—	—	75	2N6099
10	60	60 min	2.0	50	ON D44H8G
10	80	60 min	2	50	ON D44H11G
10	100	20 min	4	90	— BDT95
12	60	400 max	0.5	75	BD707
12	60	5 min	10	75	BD708
12	80	40 typ	0.5	75	BD909
12	100	120 typ	0.5	75	BD711
12	120	—	—	85	BUV27
14	90	—	—	85	BUV26
15	60	20	5	75	BDT81
15	60	40	5	125	BDT82
15	80	40	0.5	90	BD910
15	100	40	1	90	BD743C
15	100	40	0.5	90	BD744C
					BD912

* Isolated TO-220

211217

Mfrs. List No.	Mfr.	Order Code	1+	25+	100+	500+	+
2N6099	NPN SEM	120-8628	130.00	87.00	74.00	58.00	---
2N6290	NPN MC	929-4015	58.00	41.00	34.00	30.00	---
BD203	NPN SEM	120-8622	225.00	155.00	102.00	62.00	---
BD239C	NPN ST	980-1545	40.00	30.00	23.00	17.00	---
BD241C	NPN ST	980-1553	48.00	37.00	28.00	21.00	---
BD243C	NPN ST	995-6280	48.00	36.00	27.00	21.00	---
BD243CG	NPN ON	955-7598	70.00	53.00	44.00	34.00	---
BD537	NPN ST	108-4538	42.00	37.00	25.00	19.00	---
BD707	NPN ST	108-4515	41.00	35.00	24.00	18.00	---
BD711	NPN ST	108-4516	51.00	39.00	29.00	22.00	---
BD909	NPN ST	108-4517	68.00	52.00	43.00	25.00	---
BD911	NPN ST	108-4518	53.00	41.00	32.00	27.00	---
BD955	NPN SEM	120-8588	213.00	143.00	95.00	59.00	---
BDT81	NPN SEM	119-2114	320.00	210.00	137.00	77.00	---
BDT95	NPN SEM	120-8578	245.00	167.00	108.00	67.00	---
BDX77	NPN SEM	120-8590	195.00	134.00	86.00	52.00	---
BUL1102E	NPN ST	108-4539	56.00	49.00	34.00	25.00	---
BUV26	NPN ST	108-4492	248.00	213.00	149.00	113.00	---
BUV27	NPN ST	108-4455	255.00	218.00	153.00	114.00	---
D44H8G	NPN ON	955-6206	70.00	53.00	44.00	34.00	---
D44H11	NPN MC	929-4163	72.00	52.00	43.00	37.00	---
D44H11G	NPN ON	955-7156	70.00	53.00	44.00	34.00	---
MJE13007G	NPN ON	955-7857	62.00	48.00	39.00	30.00	---
MJE15028G	NPN ON	955-6281	90.00	68.00	56.00	44.00	---
MJE15030	NPN MC	929-4180	86.00	62.00	52.00	45.00	---
MJE15030G	NPN ON	955-7091	90.00	68.00	56.00	44.00	---
MJF15030G	NPN ON	955-6303	95.00	73.00	59.00	46.00	---
MJE3055T	NPN ST	980-2460	80.00	61.00	48.00	40.00	---
MJE3055T	NPN MC	929-4198	52.00	37.00	31.00	27.00	---
MJE18004G	NPN ON	955-6826	67.00	52.00	42.00	32.00	---
TBD243C	NPN MC	920-6922	72.00	37.00	28.00	20.00	---
TIP29A	NPN ST	980-4099	42.00	32.00	26.00	21.00	---
TIP29A	NPN MC	929-4309	38.00	28.00	23.00	20.00	---
TIP29C	NPN ST	980-4102	43.00	33.00	27.00	22.00	---
TIP29C	NPN MC	929-4317	40.00	38.00	25.00	21.00	---
TIP31	NPN BNS	121-6256	113.00	76.00	50.00	30.00	---
TIP31A	NPN ST	980-4137	40.00	30.00	24.00	20.00	---
TIP31A	NPN MC	929-4333	38.00	28.00	23.00	20.00	---
TIP31C	NPN ST	980-4145	40.00	30.00	24.00	20.00	---
TIP31C	NPN MC	929-4341	40.00	29.00	23.00	21.00	---
TIP31CG	NPN ON	116-6985	45.00	32.00	25.00	20.00	---
TIP41A	NPN MC	929-4368	42.00	31.00	25.00	22.00	---
TIP41C	NPN ST	980-4170	40.00	30.00	24.00	20.00	---
TTIP41C	NPN ST	920-7007	114.00	58.00	44.00	35.00	---
TIP41CG	NPN ON	116-6987	55.00	40.00	31.00	24.00	---
2N6109	NPN SEM	120-8629	77.00	59.00	46.00	43.00	---
2N6109	NPN MC	929-4392	52.00	37.00	31.00	27.00	---
2N6111	NPN ST	108-4569	54.00	47.00	36.00	---	---
2N6490	NPN ST	108-4570	126.00	108.00	76.00	56.00	---
BD242CG	NPN ON	955-5820	50.00	38.00	32.00	24.00	---
TBD244C	NPN MC	920-6930	65.00	34.00	25.00	18.00	---
TBD244C	NPN MC	920-6930	65.00	34.00	25.00	18.00	---
BD244C	NPN ST	980-1561	47.00	36.00	27.00	20.00	---
BD244CG	NPN ON	955-7601	70.00	53.00	44.00	34.00	---
BD534	NPN ST	108-4571	42.00	37.00	25.00	19.00	---
BD536	NPN ST	108-4568	42.00	37.00	25.00	19.00	---
BD538	NPN ST	108-4572	44.00	37.00	26.00	20.00	---
BD708	NPN ST	108-4573	50.00	38.00	28.00	22.00	---
BD910	NPN ST	108-4575	55.00	48.00	34.00	25.00	---
BD744C	NPN BNS	121-6231	163.00	104.00	94.00	72.00	---
BD912	NPN ST	108-4576	52.00	40.00	32.00	26.00	---
BD948	NPN SEM	120-8587	216.00	147.00	96.00	59.00	---
BD956	NPN SEM	120-8589	216.00	147.00	96.00	59.00	---
BDT82	NPN SEM	120-8577	446.00	306.00	200.00	123.00	---
BDX78	NPN SEM	120-8591	108.00	78.00	52.00	45.00	---
D45H5	NPN ST	108-4552	73.00	63.00	48.00	37.00	---
D45H8G	NPN ON	955-6214	70.00	53.00	44.00	34.00	---

Mfrs.	Package	Price Each
PNP		
D45H11	PNP MC	929-4481
D45H11G	PNP ON	955-7164
MJE15029G	PNP ON	955-6265
MJF15031G	PNP ON	955-6311
MJE15031	PNP MC	929-4490
MJE15031G	PNP ON	955-7105
MJE2955T	PNP MC	929-4503
MJE2955T	PNP ST	980-2452
TBD244C	PNP MC	920-6930
TIP30	PNP BNS	361-136
TIP30A	PNP ST	980-4110
TIP30A	PNP MC	929-4597
TIP30C	PNP ST	980-4129
TIP30C	PNP MC	929-4600
TIP32A	PNP MC	929-4627
TIP32A	PNP ST	980-4153
TIP32C	PNP ST	980-4161
TIP32C	PNP MC	929-4635
TIP32CG	PNP ON	116-6986
TIP42A	PNP MC	929-4651
TIP42A	PNP ST	980-4188
TIP42CG	PNP ON	116-6988
TIP42C	PNP ST	980-4196
TTIP42C	PNP MC	920-7015

General Purpose

I _C (av) max.	V _{CE0} max.	h _{FE} min.	@	I _C A	P _{tot} @ 25°C W	Package	Mfr.	Mfrs. List No.
0.14	160	100	0.01	1.0	TO-126	SY/SY	2SA1209	2SC2911
0.5	300	30	0.05	20	TO-126	ON/ST	MJE340	MJE350
0.5	300	30	0.05	20	TO-126	ON	MJE350G	MJE350G
1.5	45	40	0.15	12.5	TO-126	ST	BD135	BD136
1.5	60	40	0.15	12.5	TO-126	ST	—	BD138
1.5	80	40	0.15	12.5	TO-225AA	ON/ST	BD139	BD140
3	80	20	0.5	30	TO-126	ON/ST	—	BD238
3	80	20	0.5	30	TO-126	—	2N4923	2N4920
3	80	20	0.5	30	TO-126	ON	2N4920G	2N4920G
3	80	40	0.15	30	TO-126	ON	BD179	BD180
4	22	50	1	36	TO-126	ST	BD433	BD434
4	32	50	2	36	TO-126	ST	BD435	BD436
4	45	40	2	36	TO-126	ON/ST	BD437	BD438
4	80	20	1.5	40	TO-126	ST	2N5192	2N5195G
5	60	40	2	5	TO-39	ST	BFX34	—
5	60	45	0.5	15	TO-126	—	BDX36	—
6	50	100	1	10	TO-126	SEM	BUP41	BUP40
10	60	15	10	150	TO-3	ST/MC	2N3772	—
10	60	20	3	80	SOT-93 (TO-218)	—	TIP33A	TIP34A
10	80	50	1	150	TO-3	—	2N3716	—
10	140	20	3	117	TO-3	MC	2N3442	—
15	40	15	10	150	TO-3	ST	2N3771	—
15	60	5	10	150	TO-3	ST/MC	—	MJ2955
15	60	20	4	115	TO-3	SEM/ST	2N3055	—
15	60	20	4	150	TO-3	SEM	—	PNP3055
15	60	20	4	115	TO-3	ST/MC	2N3055	—
15	70	20	4	90	SOT-93 (TO-218)	BNS/MC	TIP3055	TIP2955
15	80	20	6	160	TO-3	MC	2N5882	2N5880
15	80	20	5	150	TO-3	—	2N6254	—
15	120	20	4	180	TO-3	ON	MJ15015	MJ15016
15	120	20	4	180	TO-3	ON	MJ15016G	MJ15016G
16	140	15	8	150	TO-3	ON/MC	2N3773	2N6609
16	160	15	8	125	SOT-93 (TO-218)	ON	MJE4343	MJE4353G
16	200	15	8	250	TO-3	ON/ON	MJ15022	MJ15023
16	200	15	8	250	TO-3	ON	MJ15022G	—
16	140	15	8	250	TO-3	ON/ON	MJ15024	MJ15025
16	200	15	8	250	TO-3	ON/ON	MJ15022G	MJ15023G
16	250	15	8	250	TO-3	ON	MJ15025G	MJ15025G
16	140	15	8	250	TO-3	ON/MC	MJ15003	MJ15004
=1,785	=1,809	=1,380	=1,1182	=1,1212	=1,1118	=1,6665/MC	MJ15003G	MJ15004G
20	100	20	12	140	TO-3	MC	2N5038	—
25	60	20	10	200	TO-3	—	—	2N5883
25	80	20	10	200	TO-3	MC	2N5886	—
25	80	20	10	200	TO-3	ON/MC	2N5886	2N5884
25	100	10	15	125	SOT-93 (TO-218)	BNS	TIP35C	TIP36C
25	100	25	1.5	125	TO-247	ON/MC	BD249C	BD250C
25	100	25	1.5	125	TO-247	ON	BD249CG	—
25	120	20	10	200	TO-3	ON/MC	—	2N6438
30	60	10	40	150	TO-247	SEM	BUW48	—
30	80	10	30	150				