



Type No.	Reliability Option	Polarity	Package	V <sub>CEO</sub>	I <sub>C</sub> cont	h <sub>FE</sub> @	V <sub>CE</sub> /I <sub>C</sub>	f <sub>T</sub>	P <sub>D</sub>
BD379		NPN	SOT32	60	2	30min	4/0.5		25
BD380		PNP	SOT32	60	2	30min	4/0.5		25
BD416		PNP	TO220	60	1	80-300	1/50m	75M	2
BD418		PNP	TO220	80	1	80-300	1/50m	75M	2
BD433		NPN	SOT32	22	4	85-475	1/0.5	3M	36
BD434		PNP	SOT32	22	4	85-475	1/0.5	3M	36
BD435		NPN	SOT32	32	4	85-475	1/0.5	3M	36
BD436		PNP	SOT32	32	4	85-475	1/0.5	3M	36
BD437		NPN	SOT32	45	4	85-475	1/0.5	3M	36
BD438		PNP	SOT32	45	4	85-475	1/0.5	3M	36
BD439		NPN	SOT32	60	4	85-475	1/0.5	3M	36
BD440		PNP	SOT32	60	4	85-475	1/0.5	3M	36
BD441		NPN	SOT32	80	4	85-475	1/0.5	3M	36
BD442		PNP	SOT32	80	4	85-475	1/0.5	3M	36
BD416		PNP	TO220	60	1	80-300	1/50m	75M	2
BD450		NPN	TO3	80	15	20-70	4/6	0.8M	115
BD451		NPN	TO3	95	15	20-70	4/4	0.8M	115
BD500		PNP	TO220	50	10	15-90	4/5	5M	75
BD507		NPN		30	2	40min	2/1	50M	10
BD508		PNP		30	2	40min	2/1	50M	10
BD509		NPN		40	2	40min	2/1	50M	10
BD510		PNP		40	2	40min	2/1	50M	10
BD517		NPN		60	2	60-350	2/0.15	50M	10
BD518		PNP		60	2	60-350	2/0.15	50M	10
BD519		NPN		80	2	60-350	2/0.15	50M	10
BD533		NPN	TO220	45	8	25min	2/2	3M	50
BD534		PNP	TO220	45	8	25min	2/2	3M	50
BD535		NPN	TO220	60	8	25min	2/2	3M	50
BD536		PNP	TO220	60	8	25min	2/2	3M	50
BD537		NPN	TO220	80	8	15min	2/2	3M	50
BD538		PNP	TO220	80	8	15min	2/2	3M	50
BD539		NPN	TO220	40	5	30-120	4/1		40
BD540		PNP	TO220	40	5	30-120	4/1		40
BD543		NPN	TO220	40	8	40min	4/3	3M	70
BD544		PNP	TO220	40	8	40min	4/3	3M	70
BD545		NPN	SOT93	40	15	25min	4/5	3M	85
BD546		PNP	SOT93	40	15	25min	4/5	3M	85
BD550		NPN	TO3	110	7	15-75	4/4	5M	150
BD633		NPN	TO220	45	3	25min	2/1	3M	30
BD634		PNP	TO220	45	3	25min	2/1	3M	30
BD635		NPN	TO220	60	3	25min	2/1	3M	30
BD637		PNP	TO220	60	3	25min	2/1	3M	30
BD638		NPN	TO220	80	3	25min	2/1	3M	30
BD643		NPN	TO220	45	10	750min	3/4	1M	70
BD644		PNP	TO220	45	10	750min	3/4	1M	70