

Type_No	Description	CECC	Polarity	Package	Ic_cont	Hfe_at	Vce_ic	fT	Pd	Vceo
BUL47A			NPN	TO3	40	25min	4/25	20M	200	300
BUL47B			NPN	TO3	40	30min	4/10	20M	200	250
BUL48A			NPN	TO3	15	10min	4/5	20M	200	500
BUL48B			NPN	TO3	15	5min	4/8	20M	175	400
BUL49A			NPN	TO3	20	10min	4/15	20M	150	300
BUL49B			NPN	TO3	30	20min	4/15	20M	200	250
BUL50A			NPN	TO247	15	10min	4/5	20M	125	500
BUL50B			NPN	TO247	15	5min	4/8	20M	125	400
BUL51A			NPN	TO247	20	10min	4/15	20M	125	300
BUL51B			NPN	TO247	30	20min	4/15	20M	125	250
BUL52A			NPN	TO220	6	5min	1/2.5	20M	100	500
BUL52AFI			NPN	TO220I	6	5min	1/2.5	20M	45	500
BUL52AH			NPN	TO220I	6	40-90	5/1	20M	100	500
BUL52B			NPN	TO220	8	10	1/3	20M	100	400
BUL52BFI			NPN	TO220I	8	9min	1/3	20M	45	400
BUL52BL										
BUL53A			NPN	TO220	10	25min	5/1	20m	90	300
BUL53B			NPN	TO220	12	5min	1/7	20M	90	250
BUL54A			NPN	TO220	4	12in	5/0.5	20M	70	500
BUL54B			NPN	TO220	5	15min	5/1	20M	70	400
BUL54BFI			NPN	TO220	5	15min	5/1	20M	30	400
BUL55A			NPN	TO220	7	20min	5/1	20M	55	300
BUL55B			NPN	TO220	8	25min	5/1	20M	55	250
BUL56A			NPN	TO220	16	25min	4/5	20M	85	160
BUL56B			NPN	TO220	18	25min	4/7	20M	85	100
BUL57A			NPN	TO220	22	10min	4/20	20M	80	70
BUL58A			NPN	TO220	10	20min	4/4	20M	50	160
BUL58B			NPN	TO220	12	20min	4/6	20M	50	100
BUL59A			NPN	TO220	15	10min	4/10	20M	45	70
BUL62A			NPN	TO251	6	12min	5/1	20M	25	500
BUL62B			NPN	TO251	8	15min	4/1	20M	25	400
BUL63B			NPN	TO251	12	25min	5/1	20M	25	300
BUL64A			NPN	TO251	4	12min	5/0.5	20M	20	500
BUL64B			NPN	TO251	5	15min	5/1	20M	20	400
BUL65A			NPN	TO251	7	25min	5/1	20M	20	300
BUL65B			NPN	TO251	8	25min	5/1	20M	20	250
BUL66A			NPN	TO251	16	25min	5/5	20M	25	160
BUL66B			NPN	TO251	8	25min	4/3	20M	25	120
BUL68A			NPN	TO251	7	25min	4/2	20M	20	160
BUL68B			NPN	TO251	12	25min	4/3	20M	20	100
BUL69										
BUL70A			NPN	SOT223	4	9	5/0.5	20M	3	500
BUL70B										
BUL72A			NPN	SOT223	7	25min	4/2	20M	2	160
BUL72B			NPN	SOT223	8	25min	4/3	20M	2	100
BUL74A			NPN	TO220	11	5min	1/3	16	100	500
BUL74B			NPN	TO220	15	10min	1/5	16	100	400
BUL76A			NPN	TO220	60	15min	1/10	21M	85	160
BUL76B			NPN	TO220	70	25-60	1/15	20M	85	100
BUL98B										
BUP43			NPN	SOT93	60	20min	4/60		150	60
BUP44			NPN	SOT93	50	15min	4/50		150	100
BUP45			NPN	SOT93	30	12min	4/30		150	250
BUP46			NPN	TO3	60	20min	4/60		250	60
BUP47			NPN	TO3	50	25min	4/30		250	100
BUP48			NPN	TO3	100	10min	4/100		250	60
BUP49			NPN	TO3	90	15min	4/80		300	80
BUP50			NPN	TO3	100	10min	4/100		300	100
BUP50A										
BUP51			NPN	TO3	80	10min	4/70		300	175
BUP52			NPN	TO3	70	8min	4/70		300	200
BUP53			NPN	TO3	60	10min	4/50		300	250
BUP54			NPN	TO3	50	8min	4/35		300	275
BUP55										
BUP56			NPN	TO247	30	15	4/30		150	60
BUP57			NPN	TO247	25	20	4/20		150	100
BUP58			NPN	TO247	15	10	4/15		150	250
BUP59			NPN	TO247	30	15	4/30		150	60
BUR10			NPN	TO66	5	40-120	5/2	50M	37	80
BUR11			NPN	TO63	20	15min	5/15		175	200
BUR12			NPN	TO59	10	80-140	5/1		40	120
BUR13			NPN	TO63	70	20-100	5/25	40M	250	125
BUR20			NPN	TO3	50	10min	4/50	10M	250	125
BUR20 CECC		50004-134	NPN	TO3	50	10min	4/50	10M	250	125
BUR21			NPN	TO3	40	10min	4/25	10M	250	200
BUR21 CECC		50004-134	NPN	TO3	40	10min	4/25	10M	250	200
BUR22			NPN	TO3	40	10min	4/20	10M	250	250
BUR22 CECC		50004-134	NPN	TO3	40	10min	4/20	10M	250	250
BUR23			NPN	TO3	30				250	325
BUR24			NPN	TO3	30				250	400
BUR50			NPN	TO3	70	15min	50/4	16	350	125
BUR50S			NPN	TO3	70	15min	50/4	16	350	125