

Part #	Package	P <sub>D</sub> (W)	I <sub>C</sub> (A)	V <sub>CEO</sub> (V)	V <sub>CBO</sub> (V)	h <sub>FE</sub>
BU100	TO-3	15	10	60	150	40-90
BU102	TO-3	100	7	150	400	30-120
BU103A	TO-66	30	1	120	120	50-200
BU104	TO-3	85	7	150	400	10-50
BU104D	TO-3	85	7	150	400	7-
BU105	TO-3	10	2.5	750	1500	
BU108	TO-3	12.5	5	750	1500	8-
BU109	TO-3	60	7	150	330	
BU110	TO-3	60	10	150	330	8-
BU111	TO-3	50	6	300	500	
BU112	TO-3	60	10		550	7-
BU113	TO-3	30	10		700	7-
BU114	TO-3	50	6	150	250	5-
BU118	TO-3	60	17	200	250	30-100
BU120	TO-3	100	10	200	400	30-120
BU122	TO-3	50	5	150	150	25-250
BU123	TO-3	50	5	120	120	25-250
BU124	TO-3PFa	50	10	150	350	10-
BU124A	TO-3PFa	50	15		400	12-
BU126	TO-3	40	3	300	750	15-
BU127	TO-3	62	10	120	200	40-
BU128	TO-3	62.5	10	200	300	40-
BU132	TO-3	15	1	600	800	25-125
BU133	TO-3	30	3	250	750	15-80
BU134	TO-3	85	4	350	500	30-120
BU141	TO-3	60	10	175		5-
BU1506DX	TO-220F	32	5	700	1500	3.8-7.5
BU1507AX	TO-220F	45	8	700	1500	5-9
BU1507DX	TO-220F	45	8	700	1500	5-9
BU1508AF	TO-220Fa	35	8	700	1500	4-7
BU1508AX	TO-220F	35	8	700	1500	4-7
BU1508DF	TO-220Fa	35	8	700	1500	4-7
BU1508DX	TO-220F	35	8	700	1500	4-7
BU1706A	TO-220	100	5	750	1750	12-35
BU1706AX	TO-220F	32	5	850	1750	12-35
BU180	TO-3PN	50	10	200	320	200-
BU180A	TO-3PN	50	10	200	400	200-
BU204	TO-3	36	2.5	600	1300	2-
BU205	TO-3	10	2.5	700	1500	2-

BU207	TO-3	55	5	600	1300	2.25-
BU208	TO-3	150	5	700	1500	2.25-
BU208A	TO-3	55	5	700	1500	2.25-
BU208D	TO-3	150	8	700	1500	8-
BU209	TO-3	12.5	4	800	1700	2.25-
BU209A	TO-3	12.5	4	800	1700	2.25-
BU210	TO-3	85	12	250	400	5-
BU211	TO-3	85	12	300	600	5-
BU212	TO-3	85	12	350	750	4-
BU222	TO-3	75	6	350	450	3-
BU232A	TO-3	75	6	350	450	3-
BU2506AF	TO-3PFa	45	5	700	1500	3.8-7.5
BU2506AX	TO-3PHIS	45	5	700	1500	3.8-7.5
BU2506DF	TO-3PFa	45	5	700	1500	3.8-7.5
BU2506DX	TO-3PHIS	45	8	700	1500	3.8-7.5
BU2507AF	TO-3PFa	45	8	700	1500	5-9
BU2507AX	TO-3PHIS	45	8	700	1500	5-9
BU2507DF	TO-3PFa	45	8	700	1500	5-9
BU2507DX	TO-3PHIS	45	8	700	1500	5-9
BU2508A	TO-3PN	125	8	700	1500	4-
BU2508AF	TO-3PFa	45	8	700	1500	4-7
BU2508AW	TO-3PN	125	8	700	1500	4-7
BU2508AX	TO-3PHIS	45	8	700	1500	4-
BU2508D	TO-3PN	125	8	700	1500	4-
BU2508DF	TO-3PFa	45	8	700	1500	4-7
BU2508DW	TO-3PN	125	8	700	1500	4-7
BU2508DX	TO-3PHIS	45	8	700	1500	4-7
BU2515AF	TO-3PFa	45	9	800	1500	5-10.8
BU2515AX	TO-3PF	45	9	800	1500	5-10.8
BU2515DF	TO-3PFa	45	9	800	1500	5-10.2
BU2515DX	TO-3PF	45	9	800	1500	5-10.2
BU2520A	TO-3PN	125	10	800	1500	5-10
BU2520AF	TO-3PFa	45	10	800	1500	5-9.5
BU2520AW	TO-3PN	125	10	800	1500	5-9.5
BU2520AX	TO-3PHIS	45	10	800	1500	5-9.5
BU2520D	TO-3PN	125	10	800	1500	5-10
BU2520DF	TO-3PFa	45	10	800	1500	5-9.5
BU2520DW	TO-3PN	125	10	800	1500	5-9.5
BU2520DX	TO-3PHIS	45	10	800	1500	5-9.5
BU2522A	TO-3PN	125	10	800	1500	5-8

BU2522AF	TO-3PFa	45	10	800	1500	5-8
BU2522AX	TO-3PHIS	45	10	800	1500	5-8
BU2522DF	TO-3PFa	45	10	800	1500	5-8
BU2523AF	TO-3PFa	45	11	800	1500	5-10.3
BU2523AX	TO-3PF	45	11	800	1500	5-10.3
BU2523DF	TO-3PFa	45	11	800	1500	5-10.8
BU2525A	TO-3PN	125	12	800	1500	5-10
BU2525AF	TO-3PFa	45	12	800	1500	5-9.5
BU2525AW	TO-3PN	125	12	800	1500	5-9.5
BU2525AX	TO-3PF	45	12	800	1500	5-9.5
BU2525DF	TO-3PFa	45	12	800	1500	5-9.5
BU2525DW	TO-3PN	125	12	800	1500	5-9.5
BU2525DX	TO-3PF	45	12	800	1500	5-9.5
BU2527A	TO-3PN	125	12	800	1500	5-9
BU2527AF	TO-3PFa	45	12	800	1500	5-9
BU2527AX	TO-3PHIS	45	12	800	1500	5-9
BU2527DF	TO-3PFa	45	12	800	1500	5-10
BU2527DX	TO-3PF	45	12	800	1500	5-10
BU2532AL	TO-3PL	125	16	800	1500	6-12.5
BU2532AW	TO-3PN	125	16	800	1500	6-12.5
BU2708AF	TO-3PFa	45	8	825	1700	3-7.3
BU2708AX	TO-3PF	45	8	825	1700	3-7.3
BU2708DF	TO-3PFa	45	8	825	1700	3-7.3
BU2708DX	TO-3PF	45	8	825	1700	3-7.3
BU2720AF	TO-3PFa	45	10	825	1700	4-7.5
BU2720AX	TO-3PF	45	10	825	1700	4-7.5
BU2720DF	TO-3PFa	45	10	825	1700	4-7.5
BU2720DX	TO-3PF	45	10	825	1700	4-7.5
BU2722AF	TO-3PFa	45	10	825	1700	4.5-10
BU2722AX	TO-3PF	45	10	825	1700	4.5-10
BU2725AF	TO-3PFa	45	12	825	1700	4-8.5
BU2725AX	TO-3PF	45	12	825	1700	4-8.5
BU2725DF	TO-3PFa	45	12		1700	3.8-7.8
BU2725DX	TO-3PF	45	12		1700	3.8-7.8
BU2727A	TO-3PN	125	12	825	1700	5.5-11
BU2727AF	TO-3PFa	45	12	825	1700	5.5-11
BU2727DF	TO-3PFa	45	12	825	1700	5.5-11
BU2727DX	TO-3PF	45	12	825	1700	5.5-11
BU304F	TO-220Fa	18	4	300	600	8-40
BU305F	TO-220Fa	18	4	400	700	8-40

BU306F	TO-220Fa	20	8	300	600	15-50
BU307F	TO-220Fa	20	8	400	700	15-50
BU323	TO-3	175	10	350	500	150-2K
BU323A	TO-3	175	10	400	600	150-2K
BU323AP	TO-3PN	125	10	400	475	150-2K
BU323P	TO-3PN	125	50	200	300	150-2K
BU326	TO-3	75	6	375	800	25*
BU326A	TO-3	75	6	400	900	25*
BU326S	TO-3	60	6	375	800	3.5-
BU406	TO-220	60	7	200	400	
BU406D	TO-220	60	7	200	400	15*
BU406F	TO-220Fa	18	7	200	400	
BU406FI	TO-220	18	7	200	400	
BU406H	TO-220	60	7	200	400	
BU407	TO-220	60	7	150	330	
BU407D	TO-220	60	7	150	330	15*
BU407F	TO-220Fa	18	7	150	330	
BU407FI	TO-220F	18	7	150	330	
BU407H	TO-220	60	7	150	330	
BU408	TO-220	60	7	200	400	
BU408D	TO-220	60	7	200	400	15*
BU415	TO-3	120	12	400	800	4-
BU415B	TO-3	120	12	400	900	4-
BU426	TO-3PB	70	6	375	800	15-60
BU426A	TO-3PN	70	6	400	900	15-60
BU426AF	TO-3PF	65	6	400	900	-60
BU433	TO-3PN	70	6	375	800	40*
BU4506AF	TO-3PFa	45	5	800	1500	4.2-7.3
BU4506AX	TO-3PF	45	5	800	1500	4.2-7.3
BU4506AZ	TO-220F	32	5	800	1500	4.2-7.3
BU4507AX	TO-3PF	45	8	800	1500	4.2-7.3
BU4508AF	TO-3PFa	48	8	800	1500	4.2-7.3
BU4508AX	TO-3PF	48	8	800	1500	4.2-7.3
BU4508DF	TO-3PFa	45	8	800	1500	4.2-7.3
BU4508DX	TO-3PF	45	8	800	1500	4.2-
BU4508DZ	TO-220F	32	8	800	1500	4.2-7.3
BU4522AF	TO-3PFa	45	10	800	1500	4.2-7.3
BU4522AX	TO-3PF	45	10	800	1500	4.2-7.3
BU4523AF	TO-3PFa	45	11	800	1500	4.2-7.3
BU4525AX	TO-3PF	45	12	800	1500	4.2-7.6

BU4530AL	TO-3PL	125	16	800	1500	4.8-8.5
BU500	TO-3	75	6	700	1500	3-
BU505	TO-220	75	2.5	700	1500	6-30
BU505D	TO-220	75	2.5	700	1500	6-30
BU505DF	TO-220Fa	20	2.5	700	1500	6-30
BU505F	TO-220Fa	20	2.5	700	1500	6-30
BU506	TO-220	100	5	700	1500	6-30
BU506AF	TO-220Fa	20	5	700	1500	6-30
BU506D	TO-220	100	5	700	1500	6-30
BU506DF	TO-220Fa	20	5	700	1500	2.25-
BU506F	TO-220Fa	20	5	700	1500	2.25-
BU508	TO-3PN	125	8	700	1500	6-30
BU508A	TO-3PN	125	8	700	1500	6-30
BU508AF	TO-3PFa	60	8	700	1500	6-30
BU508AFI	TO-3PF	50	8	700	1500	6-30
BU508AT	TO-220	100	8	700	1500	6-30
BU508AX	TO-3P(H)IS	45	8	700	1500	6-30
BU508D	TO-3PN	125	5	700	1500	8-
BU508DF	TO-3PFa	34	8	700	1500	10-30
BU508DFI	TO-3PF	50	8	700	1500	8-
BU508DR	TO-3PN	125	8	700	1500	4.5-
BU508DX	TO-3PF	45	8	700	1500	10-30
BU508FI	TO-3PF	50	8	700	1500	6-30
BU522	TO-220	75	7	375	400	250-
BU522B	TO-220	75	7	450	475	250-
BU526	TO-3	86	8	400	900	15-45
BU526A	TO-3	86	8	460	900	15-45
BU536	TO-3	62	8	480	1100	10-
BU546	TO-3	100	6	550	1300	8-
BU603	TO-220	100	5	550	1350	8-
BU606	TO-3	90	7	200	400	
BU606D	TO-3	90	7	200	400	
BU607	TO-3	60	7	150	330	15*
BU607D	TO-3	60	7	150	330	15*
BU608	TO-3	100	7	200	400	15-
BU608D	TO-3	90	7	200	400	15*
BU626A	TO-3	100	10	400	1000	15-
BU705	TO-3PN	75	2.5	700	1500	2.25-
BU705D	TO-3PN	75	2.5	700	1500	2.25-
BU705DF	TO-3PFa	29	2.5	700	1500	2.2-

BU705F	TO-3PFa	29	2.5	700	1500	2.2-
BU706	TO-3PN	100	5	700	1500	2.25-
BU706D	TO-3PN	100	5	700	1500	2.25-
BU706DF	TO-3PFa	32	5	700	1500	2.25-
BU706F	TO-3PFa	32	5	700	1500	2.25-
BU800	TO-3	12.5	5	700	1500	
BU806	TO-220	60	8	200	400	
BU806F	TO-220Fa	30	8	200	400	
BU806FI	TO-220F	30	8	200	400	
BU807	TO-220	60	8	150	330	
BU807F	TO-220Fa	30	8	150	330	
BU807FI	TO-220F	30	8	150	330	
BU808	TO-3	160	12	700	1500	
BU810	TO-220	75	7	400	600	
BU826	TO-3PB	125	6	375	800	
BU826A	TO-3PN	125	6	400	1000	
BU902	TO-3PN	100	8	480	1100	10-
BU903	TO-3PN	125	6	550	1350	8-
BU908	TO-3PN	125	8	700	1500	8-
BU910	TO-220	60	6	350	400	
BU911	TO-220	60	6	400	450	
BU912	TO-220	60	6	450	500	
BU920	TO-3	120	10	350	400	
BU920P	TO-3PN	105	10	350	400	
BU920PFI	TO-3PF	55	10	350	400	
BU920T	TO-220	105	10	350	400	
BU921	TO-3	105	10	400	450	
BU921P	TO-3PN	105	10	400	450	
BU921PFI	TO-3PF	55	10	400	450	
BU921T	TO-3PN	105	10	400	450	
BU922	TO-220	120	10	450	500	500-
BU922P	TO-3PN	105	10	450	500	
BU922PFI	TO-3PF	55	10	450	500	
BU922T	TO-220	105	10	450	500	
BU926	TO-3PB	120	8	400	850	
BU930	TO-3	150	15	350	400	300-
BU931	TO-3	175	15	400	500	300-
BU931P	TO-3PN	135	15	400	500	300-
BU931R	TO-3	175	15	400	450	300-
BU931RP	TO-3PN	125	5	400	450	300-

BU931RPFI	TO-3PF	60	15	400	450	300-
BU931T	TO-220	125	10	400	500	300-
BU931Z	TO-3	175	20	350	350	300-
BU931ZP	TO-3PN	125	20	350	350	300-
BU931ZPFI	TO-3PF	60	20	350	350	300-
BU932	TO-3	150	15	450	500	300-
BU932P	TO-3PN	105	15	450	500	300-
BU932R	TO-3	175	15	450	500	300-
BU932RP	TO-3PN	125	15	450	500	300-
BU932RPFI	TO-3PF	60	15	450	500	300-
BU941	TO-3	180	15	400	500	300-
BU941P	TO-3PN	155	15	400	500	300-
BU941PFI	TO-3PF	65	15	400	500	300-
BU941R	TO-3	180	15	400	500	300-
BU941T	TO-220	150	15	400	500	300-
BU941ZP	TO-3PN	155	15	350		300-
BU941ZPFI	TO-3PF	65	15	350		300-
BU999	TO-3PN	106	25	140	160	25-100