

SELECTION GUIDE BY PART NUMBER

DEVICE TYPE		V _{CEO} (V)	V _{CB0} V _{CEV} (V)	I _c (A)	P _{tot} (W)	Package	Page
NPN	PNP						
BUL310PI		500	1000	5.0	35	ISOWATT220	361
BUL381		400	800	5.0	70	TO-220	365
BUL381D		400	800	5.0	70	TO-220	371
BUL382		400	800	5.0	70	TO-220	365
BUL382D		400	800	5.0	70	TO-220	371
BUL416		800	1600	6.0	110	TO-220	375
BUL510		450	1000	10.0	100	TO-220	379
BUL810		450	1000	15.0	125	TO-218	383
BULD118-1		400	700	2.0	20	IPAK	387
BULD118D-1		400	700	2.0	20	IPAK	393
BULD128D-1		400	700	4.0	35	IPAK	399
BULK38D		450	800	5.0	60	SOT-82	317
BULK128D		400	700	4.0	55	SOT-82	405
BULK380D		400	750	5.0	60	SOT-82	411
BULK381D		400	750	5.0	60	SOT-82	411
BULT118		400	700	2.0	45	SOT-32	415
BULT118D		400	700	2.0	45	SOT-32	421
BUR50S		125	200	70.0	350	TO-3	427
BUR51		200	300	60.0	350	TO-3	429
BUR52		250	350	60.0	350	TO-3	431
BUT11A		450	1000	5.0	83	TO-220	433
BUT12AFI		450	1000	8.0	50	ISOWATT220	435
BUT30V		125	200	100.0	250	ISOTOP	439
BUT32V		300	400	80.0	250	ISOTOP	445
BUT70		125	200	40.0	200	TO-218	451
BUT90		125	200	50.0	250	TO-3	on request
BUT92		250	350	50.0	250	TO-3	453
BUT92A		300	400	50.0	250	TO-3	on request
BUT100		125	200	50.0	300	TO-3	455
BUT232V		300	400	140.0	300	ISOTOP	457
BUTW92		250	500	60.0	180	TO247	463
BUV18		60	120	80.0	250	TO-3	on request
BUV20		125	160	50.0	250	TO-3	465
BUV21		200	250	40.0	250	TO-3	465
BUV23		325	400	30.0	250	TO-3	on request
BUV26		90	180	14.0	85	TO-220	467
BUV27		120	240	12.0	85	TO-220	469
BUV28		200	400	12.0	85	TO-220	471
BUV46		400	850	5.0	70	TO-220	473
BUV46A		450	1000	5.0	70	TO-220	473
BUV46FI		400	850	5.0	30	ISOWATT220	473
BUV48		400	850	15.0	125	TO-218	on request
BUV48A		450	1000	15.0	125	TO-218	475
BUV48AFI		450	1000	15.0	55	ISOWATT218	475
BUV48B		600	1200	15.0	125	TO-218	on request
BUV48C		700	1200	15.0	125	TO-218	479
BUV48CFI		700	1200	15.0	55	ISOWATT218	479
BUV48FI		400	850	15.0	55	ISOWATT218	on request
BUV50		125	250	25.0	150	TO-3	on request
BUV61		200	300	50.0	250	TO-3	481

SGS-THOMSON preferred products in bold, shaded areas indicate Darlington