

SEMELAB plc - SELECTOR GUIDE DISCRETE BI-POLAR DEVICES

May 1998

Type_No	Description	CECC	Polarity	Package	Ic_cont	Hfe_at	Vce_Ic	fT	Pd	Vceo
BDS10			NPN	TO220M	15	40-250	4/0.5	3M	90	60
BDS10 CECC		50004-174	NPN	TO220M	15	40-250	4/0.5	3M	90	60
BDS10-SM			NPN	TO220SM	15	40-250	4/0.5	3M	90	60
BDS11			NPN	TO220M	15	40-250	4/0.5	3M	90	80
BDS11 CECC		50004-174	NPN	TO220M	15	40-250	4/0.5	3M	90	80
BDS12			NPN	TO220M	15	40-250	4/0.5	3M	90	100
BDS12 CECC		50004-174	NPN	TO220M	15	40-250	4/0.5	3M	90	100
BDS12-SM			NPN	TO220SM	15	40-250	4/0.5	3M	90	100
BDS13			PNP	TO220M	15	40-250	4/0.5	3M	90	60
BDS13 CECC		50004-175	PNP	TO220M	15	40-250	4/0.5	3M	90	60
BDS13-SM			PNP	TO220SM	15	40-250	4/0.5	3M	90	60
BDS14			PNP	TO220M	15	40-250	4/0.5	3M	90	80
BDS14 CECC		50004-175	PNP	TO220M	15	40-250	4/0.5	3M	90	80
BDS14-SM			PNP	TO220SM	15	40-250	4/0.5	3M	90	80
BDS15			PNP	TO220M	15	40-250	4/0.5	3M	90	100
BDS15 CECC		50004-175	PNP	TO220M	15	40-250	4/0.5	3M	90	100
BDS15-SM			PNP	TO220SM	15	40-250	4/0.5	3M	90	100
BDS16			NPN	TO220M	15	40-250	2/0.5	30M	90	120
BDS16 CECC		50004-176	NPN	TO220M	15	40-250	2/0.5	30M	90	120
BDS16-SM			NPN	TO220SM	15	40-250	2/0.5	30M	90	120
BDS17			NPN	TO220M	15	40-250	2/0.5	30M	90	150
BDS17 CECC		50004-176	NPN	TO220M	15	40-250	2/0.5	30M	90	150
BDS17-SM			NPN	TO220SM	15	40-250	2/0.5	30M	90	150
BDS18			PNP	TO220M	15	40-250	2/0.5	30M	90	120
BDS18 CECC		50004-177	PNP	TO220M	15	40-250	2/0.5	30M	90	120
BDS18-SM			PNP	TO220SM	15	40-250	2/0.5	30M	90	120
BDS19			PNP	TO220M	15	40-250	2/0.5	30M	90	150
BDS19 CECC		50004-177	PNP	TO220M	15	40-250	2/0.5	30M	90	150
BDS19-SM			PNP	TO220SM	15	40-250	2/0.5	30M	90	150
BDS20			NPN	TO220M	5	1000min	3/0.5	8M	50	80
BDS20 CECC		50004-057	NPN	TO220M	5	1000min	3/0.5	8M	50	80
BDS20-SM			NPN	TO220SM	5	1000min	3/0.5	8M	50	80
BDS21			PNP	TO220M	5	1000min	3/0.5	8M	50	80
BDS21 CECC		50004-057	PNP	TO220M	5	1000min	3/0.5	8M	50	80
BDS21-SM			PNP	TO220SM	5	1000min	3/0.5	8M	50	80
BDS28A			PNP	TO254M	30	1000min	5/20	4M	150	60
BDS28A-SM			PNP	TO220SM	30	1000min	5/20	4M	150	60
BDS28B			PNP	TO254	30	1000min	5/20	4M	150	90
BDS28B-SM			PNP	TO220SM	30	1000min	5/20	4M	150	90
BDS28C			PNP	TO254	30	1000min	5/20	4M	150	120
BDS28C-SM			PNP	TO220SM	30	1000min	5/20	4M	150	120
BDS29A			NPN	TO254M	30	1000min	5/20	4M	150	60
BDS29A-SM			NPN	TO254	30	1000min	5/20	4M	150	60
BDS29B			NPN	TO254	30	1000min	5/20	4M	150	90
BDS29B-SM			NPN	TO220SM	30	1000min	5/20	4M	150	90
BDS29C			NPN	TO254	30	1000min	5/20	4M	150	120
BDS29C-SM			NPN	TO220SM	30	1000min	5/20	4M	150	120
BDT63.T063			NPN	TO63	10	1kmin			90	60
BDT91			NPN	TO220	10	5min		4M	90	80
BDW21			NPN	TO3	10	15-150	4/4	3M	90	45
BDW21A			NPN	TO3	10	15-150	4/4	3M	90	60
BDW21B			NPN	TO3	10	15-150	4/4	3M	90	80
BDW21C			NPN	TO3	10	15-150	4/4	3M	90	100
BDW22			PNP	TO3	10	15-150	4/4	3M	90	45
BDW22A			PNP	TO3	10	15-150	4/4	3M	90	60
BDW22B			PNP	TO3	10	15-150	4/4	3M	90	80
BDW22C			PNP	TO3	10	15-150	4/4	3M	90	100
BDW25			NPN	TO66						
BDW25/6			NPN	TO66						
BDW26			NPN	TO66						
BDW51			NPN	TO3	15	20-150	4/5	3M	125	45
BDW51A			NPN	TO3	15	20-150	4/5	3M	125	60
BDW51B			NPN	TO3	15	20-150	4/5	3M	125	80
BDW51C			NPN	TO3	15	20-150	4/5	3M	125	100
BDW52			PNP	TO3	15	20-150	4/5	3M	125	45
BDW52B			PNP	TO3	15	20-150	4/5	3M	125	80
BDW52C			PNP	TO3	15	20-150	4/5	3M	125	100
BDW83			NPN	TO3	15	750-20k	3/6	1M	150	45
BDW83A			NPN	TO3	15	750-20k	3/6	1M	150	60
BDW83B			NPN	TO3	15	750-20k	3/6	1M	150	80
BDW83C			NPN	TO3	15	750-20k	3/6	1M	150	100
BDW84			PNP	TO3	15	750-20k	3/6	1M	150	45
BDW84A			PNP	TO3	15	750-20k	3/6	1M	150	60
BDW84B			PNP	TO3	15	750-20k	3/6	1M	150	80
BDW84C			PNP	TO3	15	750-20k	3/6	1M	150	100
BDX10			NPN	TO3	15	20-70	4/4		117	60
BDX11			NPN	TO3	10	20-70	4/3		117	140
BDX12			NPN	TO3	5	20-70	4/2		100	120
BDX13			NPN	TO3	15	15-60	4/8		117	40
BDX14A										
BDX16A										
BDX18			PNP	TO3	15	20-70	4/4	0.8M	117	70