

SEMELAB plc - SELECTOR GUIDE DISCRETE BI-POLAR DEVICES

May 1998

Type_No	Description	CECC	Polarity	Package	lc_cont	Hfe_at	Vce_Ic	fT	Pd	Vceo
BUX60			NPN	TO66	8	20-60	4/4	8M	70	125
BUX61			NPN	TO66	8	20-60	4/3	8M	70	200
BUX62			NPN	TO66	7	20-60	4/2.5	8M	70	250
BUX63										
BUX64			NPN	TO66	4	20-60		8M	70	400
BUX65			PNP	TO66	2	10-150	5/1	20M	35	150
BUX66			NPN	TO66	2	10-150	5/1	20M	35	150
BUX67			NPN	TO66	2	15-150	5/1	20M	35	250
BUX67A			NPN	TO66	2	15-150	5/1	20M	35	350
BUX67C			PNP	SOT93	30	8min	/20	8M	125	90
BUX69			PNP	SOT93	20	8min	/15	8M	125	125
BUX70			NPN	TO66	5	30min	5/5	2.5M	40	80
BUX77			NPN	TO66	5	30min	5/5	2.5M	40	80
BUX77 CECC		50004-065	NPN	TO220SM	5	30min	5/5	2.5M	40	80
BUX77-SM			NPN	TO66	8	30min	5/5	2.5M	40	80
BUX77A			NPN	TO220M	5	30min	5/5	2.5M	40	80
BUX77A-220M			PNP	TO66	5	30min	5/5	2.5M	40	80
BUX78			PNP	TO66	5	30min	5/5	2.5M	40	80
BUX78 CECC		50004-065	PNP	TO220SM	5	30min	5/5	2.5M	40	80
BUX78-SM			PNP	TO66	8	30min	5/5	2.5M	40	80
BUX78A			PNP	TO220M	8	30min	5/5	2.5M	40	80
BUX78A-220M			PNP	TO220SM	8	30min	5/5	2.5M	40	80
BUX78A-SM			PNP	TO220SM	5	30min	5/5	2.5M	40	80
BUX78-SM			NPN	TO3	10	30min	5/1.2	1.5M	100	400
BUX80			NPN	TO3	10	30min	5/1.2	1.5M	100	450
BUX81			NPN	TO3	6	30min	5/0.6	1.5M	60	400
BUX82			NPN	TO3	6	30min	5/0.6	1.5M	60	450
BUX83			NPN	TO3	6	30min	5/0.6	1.5M	60	450
BUX97			NPN	TO3	6	10-70	1/20	3M	60	350
BUX97A										
BUX97B			NPN	TO3	30			5M	250	400
BUX98			NPN	TO3	30			5M	250	450
BUX98A			NPN	TO3	30			5M	250	500
BUX98AF			NPN	TO3	0.9	40-100	/0.1	140M	75	20
BUY11			NPN	TO3	10	10min	1.7/8	11M	50	80
BUY12			NPN	TO3	7	20min	5/1	50M	50	200
BUY18S			NPN	TO3	7	20min	5/1	50M	50	200
BUY18S CECC		50004-038	NPN	TO3	10	20-300	5/2.5	10M	85	120
BUY20			NPN	TO3	10	20-300	5/2.5	10M	85	180
BUY21			NPN	TO3	10	20-300	5/2.5	10M	85	230
BUY22			NPN	TO3	10	20-200	5/2.5	25M	100	250
BUY23			NPN	TO3	5	40min	2/0.5	50M	15	60
BUY24			NPN	TO3	8	15-75	50/3	50M	125	200
BUY29			NPN	TO3	8	15-75	50/3	50M	125	250
BUY30			NPN		5	40-240	2/1	40M	2	80
BUY39			NPN		5	40-240	2/1	40M	2	80
BUY40			NPN	TO39	3	40-100	2/1	40M	1	80
BUY41			NPN	SOT9	4	40-100	1.5/0.5	.8M	31	55
BUY46			NPN	TO39	7	40min	5/2	90M	10	120
BUY47			NPN	TO39	7	40min	5/2	90M	10	120
BUY47 CECC		50004-038	NPN	TO39	7	40min	5/2	90M	10	170
BUY48			NPN	TO39	7	40min	5/2	90M	10	170
BUY48 CECC		50004-038	NPN	TO220SM	7	40min	5/2	90M	10	170
BUY48-SM			NPN	TO39	3	40min	0.5/5	50M	10	200
BUY49S			NPN	TO3	15	20min	2/2	13M	95	250
BUY50			NPN	TO61	30	20-150	4/10	10M	150	60
BUY51			NPN	TO3	30	20-150	4/10	10M	150	60
BUY51A			NPN	TO61	30	20-150	4/15	10M	150	60
BUY52			NPN	TO3	30	20-150	4/15	10M	150	60
BUY52A			NPN	TO61	30	20-150	4/10	10M	150	100
BUY53			NPN	TO3	30	20-150	4/10	10M	150	100
BUY53A			NPN	TO61	30	20-150	4/15	10M	150	100
BUY54			NPN	TO3	10	8min	1.5/7	10M	60	125
BUY54A			NPN	TO61	30	20-150	4/15	10M	150	100
BUY55			NPN	TO3	15	10min	1.5/12	25M	100	100
BUY57			NPN	TO3	15	10min	1.5/12	25M	100	100
BUY58			NPN	TO39	5	40-250	1/1	100M	0.87	60
BUY68			NPN	TO3	10	15min	10/2.5		100	500
BUY69A			NPN	TO3	10	15min	10/2.5		100	400
BUY69B			NPN	TO3	10	15min	10/2.5		100	250
BUY69C			NPN	TO3	10	15min	10/1		75	500
BUY70A			NPN	TO3	10	15min	10/1		75	325
BUY70B			NPN	TO3	10	15min	10/1		75	250
BUY70C			NPN	TO3	2			4M	40	800
BUY71			NPN	TO3	15	8min	0.5/7	50M	90	200
BUY72			NPN	TO3	15	10min	1.5/10	20M	117	200
BUY73			NPN	TO3	8	5min	1.5/5	15M	90	300
BUY77			NPN	TO3	8	4min	1.5/5	15M	90	350
BUY79			NPN	TO39	5	40min	5/0.5	60M	20	60
BUY80			NPN	TO39	7.5	40min	5/1	60M	24	60
BUY81			NPN	TO39	10	30min	5/0.1	60M	15	60
BUY82										