

T-27-01

T-33-01

T-01-09

# SEMELAB MANUFACTURING

DI

Type No.	BS/CECC	Polarity	Package	V <sub>CEO</sub>	I <sub>c</sub> cont	hFE @ V <sub>CE</sub> & I <sub>c</sub>			t <sub>T</sub>	P <sub>D</sub>
DI-BAX65		Diode Array	TO77	40	0.3	4 diode - common cathode array				0.4*
TR BCW34	BS-O	NPN	TO18	45	0.6	100 min	5	0.1	150M	0.36*
BCW35	BS-O	PNP	TO18	45	0.6	100 min	5	0.1	150M	0.36*
BCY30A	BS-O, CV-O	PNP	TO5	64	0.1	10-30	4.5	0.02	7M	0.6*
BCY31A	BS-O, CV-O	PNP	TO5	64	0.1	15-60	4.5	0.02	7M	0.6*
BCY32A	BS-O, CV-O	PNP	TO5	64	0.1	20-70	4.5	0.02	7M	0.6*
BCY33A	BS-O, CV-O	PNP	TO5	32	0.1	10-35	4.5	0.02	7M	0.6*
BCY34A	BS-O, CV-O	PNP	TO5	32	0.1	15-60	4.5	0.02	7M	0.6*
BCY39A		PNP	TO5	64	0.5	12-100	2	0.03	0.45M	0.4*
BCY40A		PNP	TO5	32	0.5	22-150	2	0.03	0.85M	0.4*
BCY58		NPN	TO18	32	0.2	120-630	5	0.02	200M	0.36*
BCY59		NPN	TO18	45	0.2	120-630	5	0.02	200M	0.36*
BCY78		PNP	TO18	35	0.2	120-460	5	0.02	180M	0.39*
BCY79		PNP	TO18	45	0.2	120-460	5	0.02	180M	0.39*
BD106A		NPN	SOT9	36	2.5	50-150	2	0.5	100M	11.5
BD106B		NPN	SOT9	36	2.5	100-300	2	0.5	100M	11.5
BD107A		NPN	SOT9	64	2.5	50-150	2	0.5	100M	11.5
BD107B		NPN	SOT9	64	2.5	100-300	2	0.5	100M	11.5
BD121		NPN	TO3	35	5	15 min	10	0.1	60M	45
BD124		NPN	SOT9	45	4	40-300	5	0.5	60M	15
BDX14		PNP	TO66	40	2	30 min	5	0.5	50M	29
BDX27		PNP	SOT9	40	5	40-100	1	1	50M	40
BDX30		PNP	SOT9	125	1	40-100	1	1	50M	50
BDX62	CECC-O	PNP	TO3	60	12	1000 min	3	3	0.1M	90
BDX62A	CECC-O	PNP	TO3	80	12	1000 min	3	3	0.1M	90
BDX62B	CECC-O	PNP	TO3	100	12	1000 min	3	3	0.1M	90
BDX62C	CECC-O	PNP	TO3	120	12	1000 min	3	3	0.1M	90
BDX63	CECC-O	NPN	TO3	60	12	1000 min	3	3	0.1M	90
BDX63A	CECC-O	NPN	TO3	80	12	1000 min	3	3	0.1M	90
BDX63B	CECC-O	NPN	TO3	100	12	1000 min	3	3	0.1M	90
BDX63C	CECC-O	NPN	TO3	120	12	1000 min	3	3	0.1M	90
BDX64	CECC-O	PNP	TO3	60	16	1000 min	3	5	80K	117
BDX64A	CECC-O	PNP	TO3	80	16	1000 min	3	5	80K	117
BDX64B	CECC-O	PNP	TO3	100	16	1000 min	3	5	80K	117
BDX64C	CECC-O	PNP	TO3	120	16	1000 min	3	5	80K	117
BDX65	CECC-O	NPN	TO3	60	16	1000 min	3	5	50K	117
BDX65A	CECC-O	NPN	TO3	80	16	1000 min	3	5	50K	117
BDX65B	CECC-O	NPN	TO3	100	16	1000 min	3	5	50K	117
BDX65C	CECC-O	NPN	TO3	120	16	1000 min	3	5	50K	117

IN FNAS  
SMLB  
TR56  
050084

P<sub>D</sub> (power dissipation) at 25°C case - except \* where at 25°C ambient