

**SEMELAB**

SEMELAB LTD T.27-01

**BI-POLAR TRANSISTORS (CECC AND HIGH REL) & HIGH ENERGY**

Type Number	Rel Code	Pol	Package	V <sub>ceo</sub>	I <sub>c</sub> (cont)	H <sub>fe</sub>	@ V <sub>ce</sub> /I <sub>c</sub>	f <sub>T</sub>	P <sub>d</sub>
2N6589	HR	HR	T061	400	10	7-35	3/7	25M	125
2N6590	HR	HR	T061	450	10	7-35	3/7	25M	125
2N6594	REQ	PNP	T03	40	12	15-200	3/4	2.5M	100
2N6609	REQ	PNP	T03	140	16	5min	4/16		150
2N6653	HR	NPN	T03	300	20	10min	5/15	15M	175
2N6654	HR	NPN	T03	350	20	10min	15/10	75M	150
2N6655	HR	NPN	T03	400	20	10min	15/10	75M	150
2N6671	HR	NPN	T03	300	8	10-40	3/5	15M	150
2N6672	HR	NPN	T03	350	8	10-40	3/5	15M	150
2N6673	HR	NPN	T03	400	8	10-40	3/5	15M	150
2N6674	HR	NPN	T03	300	15	8-200	2/10	15M	175
2N6675	HR	NPN	T03	400	15	8-200	2/10	15M	175
2N6676	HR	NPN	T03	300	15	8min	3/15	15M	175
2N6677	HR	NPN	T03	350	15	8min	3/15	15M	175
2N6678	REQ	NPN	T03	400	15	8min	3/15	15M	175
2N6686	HR	NPN	T03	160	25	25-100	2/10	20M	200
2N6687	HR	NPN	T03	160	25	25-100	2/10	20M	200
2N6688	HR	NPN	T03	200	25	25-100	2/10	20M	200
2N6751	HR	NPN	T03	400	10	8-40	3/5	60M	150
2N6752	HR	NPN	T03	450	10	8-40	3/5	60M	150
2N6753	HR	NPN	T03	500	10	8-40	3/5	60M	150
2N6754	HR	NPN	T03	500	10	8-40	3/5	60M	150
2S012	HR	NPN	T053	60	2	10min	10/1	10M	37.5
2S012A	HR	NPN	T053	60	2	20min	20/1.5	10M	60
2S013	HR	NPN	T053	60	2	10-50	10/1	10M	37.5
2S013A	HR	NPN	T053	60	1.5	15-50	15/1.5	10M	60
2S024	HR	NPN	T053	32	7.5	20min	20/2	10M	100
2S025	HR	NPN	T053	60	7.5	20min	20/2	10M	100
2S026	HR	NPN	T053	100	7.5	20min	20/2	10M	100
2S033	HR	NPN	T03	100	3	10min	10/3	15M	40
2S034	HR	NPN	T03	100	3	25min	10/3	15M	40
2S035	HR	NPN	T03	150	3	10min	10/3	15M	40
2S036	HR	NPN	T03	150	3	25min	10/3	15M	40
2S103	HR	NPN	T018	45	50m	40-100	5/5m	60M	0.36
2S104	HR	NPN	T018	45	50m	80-100	5/5m	100M	0.36
2S301A	HR	NPN	T039	80	0.1	10-45	5/10m	0.7M	0.3
2S302A	HR	NPN	T039	40	0.1	15-60	5/10m	0.8	0.3
2S303A	HR	NPN	T039	25	0.1	25-85	5/10m	1.2M	0.3
2S304A	HR	NPN	T039	15	0.1	45-150	5/10m	0.7M	0.3
2S305A	HR	NPN	T039	125	0.1	10-45	5/10m	0.7M	0.3
2S307A	HR	NPN	T039	15	0.1	80min	3/1m	2M	0.3
BC107	REQ	NPN	T018	45	0.1	110-450	5/2m	150M	0.3
BC107A	REQ	NPN	T018	45	0.1	110-220	5/2m	150M	0.3
BC107B	REQ	NPN	T018	45	0.1	200-450	5/2m	150M	0.3
BC108	REQ	NPN	T018	20	0.1	110-800	5/2m	150M	0.3
BC108A	REQ	NPN	T018	20	0.1	110-220	5/2m	150M	0.3
BC108B	REQ	NPN	T018	20	0.1	200-450	5/2m	150M	0.3
BC108C	REQ	NPN	T018	20	0.1	420-800	5/2m	150M	0.3
BC109	REQ	NPN	T018	20	0.1	200-800	5/2m	150M	0.3
BC109B	REQ	NPN	T018	20	0.1	200-450	5/2m	150M	0.3
BC109C	REQ	NPN	T018	20	0.1	420-800	5/2m	150M	0.3
BC140	REQ	NPN	T039	40	1	40-400	1/0.1	50M	3.7
BC140-10	REQ	NPN	T039	40	1	63-160	1/0.1	50M	3.7
BC140-16	REQ	NPN	T039	40	1	100-250	1/0.1	50M	3.7
BC140-6	REQ	NPN	T039	40	1	40-100	1/0.1	50M	3.7
BC141	REQ	NPN	T039	60	1	40-400	1/0.1	50M	3.7
BC141-10	REQ	NPN	T039	60	1	63-160	1/0.1	50M	3.7

HI-REL