

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

Type Number	Rel Code	Pol	Package	V <sub>ceo</sub>	I <sub>c</sub> (cont)	Hfe	@ V <sub>ce/I<sub>c</sub></sub>	f <sub>T</sub>	P <sub>d</sub>
BDS29C	HR	NPN	SOT93M	120	30	1000min	5/20	4M	150
BDV91		NPN	SOT93	60	10	5min	4/10	4M	90
BDV92		PNP	SOT93	60	10	5min	4/10	4M	90
BDV93		NPN	SOT93	80	10	5min	4/10	4M	90
BDV94		PNP	SOT93	80	10	5min	4/10	4M	90
BDV95		NPN	SOT93	100	10	5min	4/10	4M	90
BDV96		PNP	SOT93	100	10	5min	4/10	4M	90
BDW21	REQ	NPN	T03	45	10	15-150	4/4	3M	90
BDW21A	REQ	NPN	T03	60	10	15-150	4/4	3M	90
BDW21B	REQ	NPN	T03	80	10	15-150	4/4	3M	90
BDW21C	REQ	NPN	T03	100	10	15-150	4/4	3M	90
BDW22	REQ	PNP	T03	45	10	15-150	4/4	3M	90
BDW22A	REQ	PNP	T03	60	10	15-150	4/4	3M	90
BDW22B	REQ	PNP	T03	80	10	15-150	4/4	3M	90
BDW22C	REQ	PNP	T03	100	10	15-150	4/4	3M	90
BDW30	REQ	NPN	T03	100	30	20-100	4/8	1M	250
BDW32	REQ	NPN	T03	120	30	20-100	4/8	1M	250
BDW34	REQ	NPN	T03	140	30	20-100	4/8	1M	250
BDW36	REQ	NPN	T03	180	30	20-100	4/8	1M	250
BDW51	HR	NPN	T03	45	15	20-150	4/5	2.5M	117
BDW51A	HR	NPN	T03	60	15	20-150	4/5	2.5M	117
BDW51B	HR	NPN	T03	80	15	20-150	4/5	2.5M	117
BDW51C	HR	NPN	T03	100	15	20-150	4/5	2.5M	117
BDW52	HR	PNP	T03	45	15	20-150	4/5	2.5M	117
BDW52B	HR	PNP	T03	80	15	20-150	4/5	2.5M	117
BDW52C	HR	PNP	T03	100	15	20-150	4/5	2.5M	117
BDW83	REQ	NPN	SOT93	45	15	750-20k	3/6	1M	150
BDW83A	REQ	NPN	SOT93	60	15	750-20k	3/6	1M	150
BDW83B	REQ	NPN	SOT93	80	15	750-20k	3/6	1M	150
BDW83C	REQ	NPN	SOT93	100	15	750-20k	3/6	1M	150
BDW84	REQ	PNP	SOT93	45	15	750-20k	3/6	1M	150
BDW84A	REQ	PNP	SOT93	60	15	750-20k	3/6	1M	150
BDW84B	REQ	PNP	SOT93	80	15	750-20k	3/6	1M	150
BDW84C	REQ	PNP	SOT93	100	15	750-20k	3/6	1M	150
BDX10	HR	NPN	T03	60	15	20-70	4/4		117
BDX11	HR	NPN	T03	140	10	20-70	4/3		117
BDX12	HR	NPN	T03	120	5	20-70	4/2		117
BDX13	HR	NPN	T03	40	15	15-60	4/8		117
BDX14A	HR	PNP	T066	60	4	25-200	4/0.3	0.8M	29
BDX16A	HR	PNP	T066	140	3	20-200	4/0.5	0.8M	25
BDX18	REQ	PNP	T03	70	15	20-70	4/4	0.8M	117
BDX18N	REQ	PNP	T03	65	15	20-70	4/4	0.8M	117
BDX20	REQ	PNP	T03	140	10	20-70	4/3	4M	117
BDX31	REQ	NPN	T03	2200	4				40
BDX32	REQ	NPN	T03	1700	4				40
BDX62	REQ	PNP	T03	60	8	1kmin	3/3	7M	90
BDX62A	HR	PNP	T03	80	8	1kmin	3/3	7M	90
BDX62B	HR	PNP	T03	100	8	1kmin	3/3	7M	90
BDX62C	HR	PNP	T03	120	8	1kmin	3/3	7M	90
BDX63	HR	NPN	T03	80	8	1kmin	3/3	7M	90
BDX63A	HR	NPN	T03	100	8	1kmin	3/3	7M	90
BDX63B	HR	NPN	T03	120	8	1kmin	3/3	7M	90
BDX63C	HR	NPN	T03	140	8	1kmin	3/3	7M	90
BDX64	HR	PNP	T03	60	12	1kmin	3/5	7M	117
BDX64A	HR	PNP	T03	80	12	1kmin	3/5	7M	117
BDX64B	HR	PNP	T03	100	12	1kmin	3/5	7M	117
BDX64C	HR	PNP	T03	120	12	1kmin	3/5	7M	117