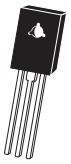
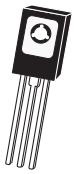
Power Transistors

TO-126 Case

Top View  Bottom View 

TYPE NO.		I_C (A)	P_D (W)	BV_{CBO} (V)	BV_{CEO} (V)	h_{FE}		@ I_C (mA)	$V_{CE(SAT)}$ (V)	@ I_C (A)	f_T (MHz)
NPN	PNP	MAX		MIN	MIN	MIN	MAX		MAX		MIN
2N4921	**2N4918**	1.0	30	40	40	30	150	500	0.6	1.0	3.0
2N4922	**2N4919**	1.0	30	60	60	30	150	500	0.6	1.0	3.0
2N4923	**2N4920**	1.0	30	80	80	30	150	500	0.6	1.0	3.0
2N5190	**2N5193**	4.0	40	40	40	25	100	1,500	0.6	1.5	2.0
2N5191	**2N5194**	4.0	40	60	60	25	100	1,500	0.6	1.5	2.0
2N5192	**2N5195**	4.0	40	80	80	20	80	1,500	0.6	1.5	2.0
2N5655		0.5	20	275	250	30	250	100	1.0	0.1	10
2N5656		0.5	20	325	300	30	250	100	1.0	0.1	10
2N5657		0.5	20	375	350	30	250	100	1.0	0.1	10
2N6037	**2N6034**	4.0	40	40	40	750	15,000	2,000	2.0	2.0	25
2N6038	**2N6035**	4.0	40	60	60	750	15,000	2,000	2.0	2.0	25
2N6039	**2N6036**	4.0	40	80	80	750	15,000	2,000	2.0	2.0	25
BD135	**BD136**	1.5	12.5	45	45	63	250	150	0.5	0.5	- -
BD137	**BD138**	1.5	12.5	60	60	63	250	150	0.5	0.5	- -
BD139	**BD140**	1.5	12.5	100	80	63	250	150	0.5	0.5	- -
BD175	**BD176**	3.0	30	45	45	40	- -	150	0.8	1.0	3.0
BD177	**BD178**	3.0	30	60	60	40	- -	150	0.8	1.0	3.0
BD179	**BD180**	3.0	30	80	80	40	- -	150	0.8	1.0	3.0
BD233	**BD234**	2.0	25	45	45	40	- -	150	0.6	1.0	3.0
BD235	**BD236**	2.0	25	60	60	40	- -	150	0.6	1.0	3.0
BD237	**BD238**	2.0	25	80	80	40	- -	150	0.6	1.0	3.0
BD433	**BD434**	4.0	36	22	22	40	- -	10	0.5	2.0	3.0
BD435	**BD436**	4.0	36	32	32	40	- -	10	0.5	2.0	3.0
BD437	**BD438**	4.0	36	45	45	30	- -	10	0.6	2.0	3.0
BD439	**BD440**	4.0	36	60	60	20	- -	10	0.8	2.0	3.0
BD441	**BD442**	4.0	36	80	80	15	- -	10	0.8	2.0	3.0
BD675	**BD676**	4.0	40	45	45	750	- -	1.5	2.5	1.5	1.0
BD675A	**BD676A**	4.0	40	45	45	750	- -	2.0	2.8	2.0	1.0
BD677	**BD678**	4.0	40	60	60	750	- -	1.5	2.5	1.5	1.0
BD677A	**BD678A**	4.0	40	60	60	750	- -	2.0	2.8	2.0	1.0
BD679	**BD680**	4.0	40	80	80	750	- -	1.5	2.5	1.5	1.0
BD679A	**BD680A**	4.0	40	80	80	750	- -	2.0	2.8	2.0	1.0
BD681	**BD682**	4.0	40	100	100	750	- -	1.5	2.5	1.5	1.0
BD683	**BD684**	4.0	40	120	120	750	- -	1.5	2.5	1.5	1.0
BF469	**BF470**	0.05	1.25	250	250	50	- -	0.025	0.6	0.03	60
BF471	**BF472**	0.05	1.25	300	300	50	- -	0.025	0.6	0.03	60

Shaded areas indicate Darlington.

(6-December 2004)

Central™ Semiconductor Corp.

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