

## Small-signal Transistors

## Selection guide

## LEADED DEVICES (continued)

## NPN GENERAL PURPOSE POWER TRANSISTORS

TYPE NUMBER	PACKAGE	V <sub>CEO</sub> max. (V)	I <sub>C</sub> max. (mA)	P <sub>tot</sub> max. (mW)	h <sub>FE</sub> min.	h <sub>FE</sub> max.	f <sub>T</sub> min. (MHz)	PNP COMPL.	PAGE
BD131	TO-126	45	3000	15000	40	>40	60	BD132	471
BD135	TO-126	45	1500	8000	40	250	190 typ.	BD136	477
BD135-10	TO-126	45	1500	8000	63	160	190 typ.	BD136-10	477
BD135-16	TO-126	45	1500	8000	100	250	190 typ.	BD136-16	477
BD137	TO-126	60	1500	8000	40	250	190 typ.	BD138	477
BD137-10	TO-126	60	1500	8000	63	160	190 typ.	BD138-10	477
BD137-16	TO-126	60	1500	8000	100	250	190 typ.	BD138-16	477
BD139	TO-126	80	1500	8000	40	250	190 typ.	BD140	477
BD139-10	TO-126	80	1500	8000	63	160	190 typ.	BD140-10	477
BD139-16	TO-126	80	1500	8000	100	250	190 typ.	BD140-16	477
BD226	TO-126	45	1500	12500	40	250	125 typ.	BD227	483
BD228	TO-126	60	1500	12500	40	250	125 typ.	BD229	483
BD230	TO-126	80	1500	12500	40	250	125 typ.	BD231	483
BD329	TO-126	20	3000	15000	85	375	130 typ.	BD330	489
BD825	TO-202	45	1000	2000	40	250	250 typ.	BD826	495
BD825-10	TO-202	45	1000	2000	63	160	250 typ.	BD826-10	495
BD825-16	TO-202	45	1000	2000	100	250	250 typ.	BD826-16	495
BD829	TO-202	80	1000	2000	40	250	250 typ.	BD830	495
BD829-10	TO-202	80	1000	2000	63	160	250 typ.	BD830-10	495
BD829-16	TO-202	80	1000	2000	100	250	250 typ.	BD830-16	495