

Small-signal Transistors

Selection guide

TYPE NUMBER	PACKAGE	V _{CEO} max. (V)	I _C max. (mA)	P _{tot} max. (mW)	h _{FE} min.	h _{FE} max.	f _T min. (MHz)	NPN COMPL.	PAGE
JC556B	TO-92	65	100	500	220	475	100	JC546B	796
JC557	TO-92	45	100	500	125	800	100	JC547	796
JC557A	TO-92	45	100	500	125	250	100	JC547A	796
JC557B	TO-92	45	100	500	220	475	100	JC547B	796
JC557C	TO-92	45	100	500	420	800	100	JC547C	796
JC558	TO-92	30	100	500	125	800	100	JC548	796
JC558A	TO-92	30	100	500	125	250	100	JC548A	796
JC558B	TO-92	30	100	500	220	475	100	JC548B	796
JC558C	TO-92	30	100	500	420	800	100	JC548C	796
JC559	TO-92	30	100	500	125	800	100	JC549	801
JC559A	TO-92	30	100	500	125	250	100	–	801
JC559B	TO-92	30	100	500	220	475	100	JC549B	801
JC559C	TO-92	30	100	500	420	800	100	JC549C	801
JC560	TO-92	45	100	500	125	800	100	JC550	801
JC560A	TO-92	45	100	500	125	250	100	–	801
JC560B	TO-92	45	100	500	220	475	100	JC550B	801
JC560C	TO-92	45	100	500	420	800	100	JC550C	801
MPSA55	TO-92	60	500	625	100	>100	50	MPSA05	828
MPSA56	TO-92	80	500	625	100	>100	50	MPSA06	828

LEADED DEVICES (continued)

NPN GENERAL PURPOSE TRANSISTOR ARRAYS

TYPE NUMBER	PACKAGE	V _{CEO} max. (V)	I _C max. (mA)	P _{tot} max. (mW)	h _{FE} min.	h _{FE} max.	f _T min. (MHz)	REMARKS	PAGE
BCY87	TO-71	40	30	150	100	450	10	matched pair	468
BCY88	TO-71	40	30	150	100	450	10	matched pair	468
BCY89	TO-71	40	30	150	100	450	10	matched pair	468