

TRANSISTOR SPECIFICATIONS



#	2SC710	2SC945	2SC1306	2SC1307	2SC1969
TYPE	NPN	NPN	NPN	NPN	NPN
CONFIGURATION	BCE 	ECB 	See Fig. 1 Below	See Fig. 1 Below	See Fig. 1 Below
VCBO	30V	50V	65V	70V	60V
VEBO	4V	5V	4V	4V	5V
IC	30MA.	100MA.	3A	8A	6A
PD	200MW.	250MW	12W	25W	20W
TJ	125°C	125°C	150°C	150°C	150°C
ICBO	1UA	.1UA	10UA	20UA	100UA
VCB	25V	40V	40V	40V	30V
HFE, PULSE	90	150	80	60	50
VCE, PULSE	6V	6V	10V	10V	12V
IC, PULSE	1MA.	1MA	500MA	2A	10MA
VCB	6V	6V	10V	10V	
IE	-1MA.	-1MA.	-150MA.	-500MA.	
FT	200MHz	250MHz	300MHz	150MHz	
COB	2pf	4.5pf	20pf	80pf	

Figure 1

