

**TELEPHONE: (973) 376-29**  
**(212) 227-60**  
**FAX: (973) 376-89**

Description: Si NPN Power BJT,  $I(C) = 5\text{ A to }9.9\text{ A}$

Ic Max. (A).....	5.0
Vbr CEO.....	100
Vbr CBO.....	100
Max. PD (W).....	60
Derate Above 25xC.....	400m
Min hFE.....	15
Max. hFE.....	75
@Ic (test) (A).....	2.0
@VCE (V).....	12
Trans. Freq (Hz) Min.....	3.0M
Icbo Max. @Vcb Max. (A).....	1.0mW
R(sat) (j).....	
Tr Max. (s).....	
t(f) Max. (S).....	
Oper. Temp (xC) Max.....	175~
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-12

