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2N1537A
 GE PNP POWER BJT

PACKAGE STYLE: TO-3

DESCRIPTION

The 2N1537A is a Ge PNP Power BJT. It is packaged in a TO-3 Package.

OPERATING CHARACTERISTICS

Characteristic	Test Cond.	Minimum	Typical	Maximum
Operating Temp (°C)				100j
Ic Max. (A)				5.0
Vbr CEO			75V	
Vbr CBO			100	
Max. PD (W)			1.3	
Derate Above 25°C				
Min hFE		35		
Max. hFE				70
@Ic (test) (A)	3.0			
@VCE (V)	2.0			
Trans. Freq (Hz) Min.		5.0k		
Icbo Max. @Vcb Max. (A)				2.0m
R(sat) (Ω)				
Tr Max. (s)				
t(f) Max. (S)				

Junction Temperature θ_{JC} It(rms) Γ BVCES

