



# **PNP Epitaxial Silicon Transistor**

Absolute Maximum Ratings Ta=25°C unless otherwise noted

Symbol	Parameter	Ratings	Units
V <sub>CBO</sub>	Collector-Base Voltage	-35	V
V <sub>CEO</sub>	Collector-Emitter Voltage	-30	V
V <sub>EBO</sub>	Emitter-Base Voltage	-5	V
c	Collector Current	-500	mA
Collector Power Dissipation		Collector Power Dissipation 150	mW
Г <sub>Ј</sub>	Junction Temperature	150	°C
T <sub>STG</sub>	Storage Temperature	-55 ~ 150	°C

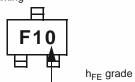
Electrical Characteristics Ta=25°C unless otherwise noted

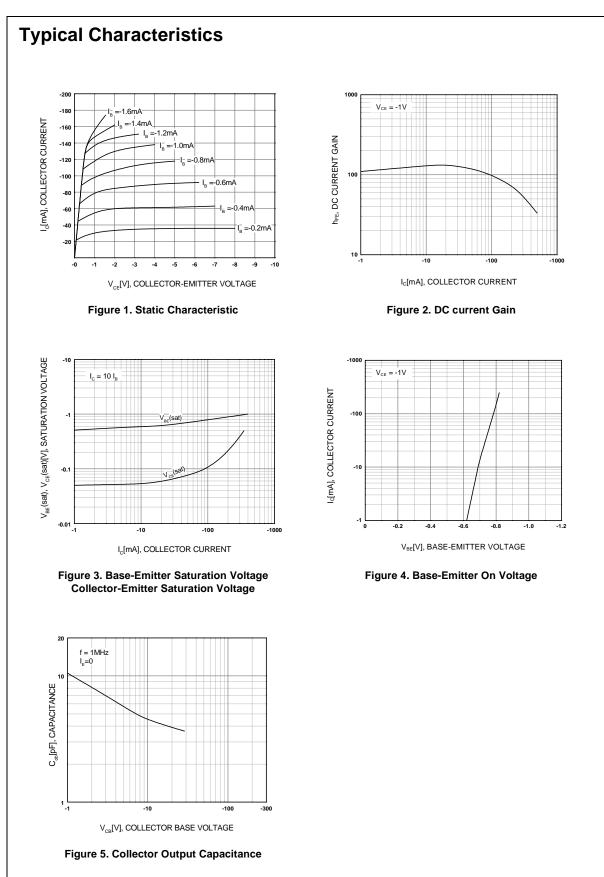
-0.1 -0.1 240	μΑ μΑ
-	μΑ
240	
-0.25	V
-1.0	V
	MHz
-1.20	pF
-	

# h<sub>FE</sub> Classification

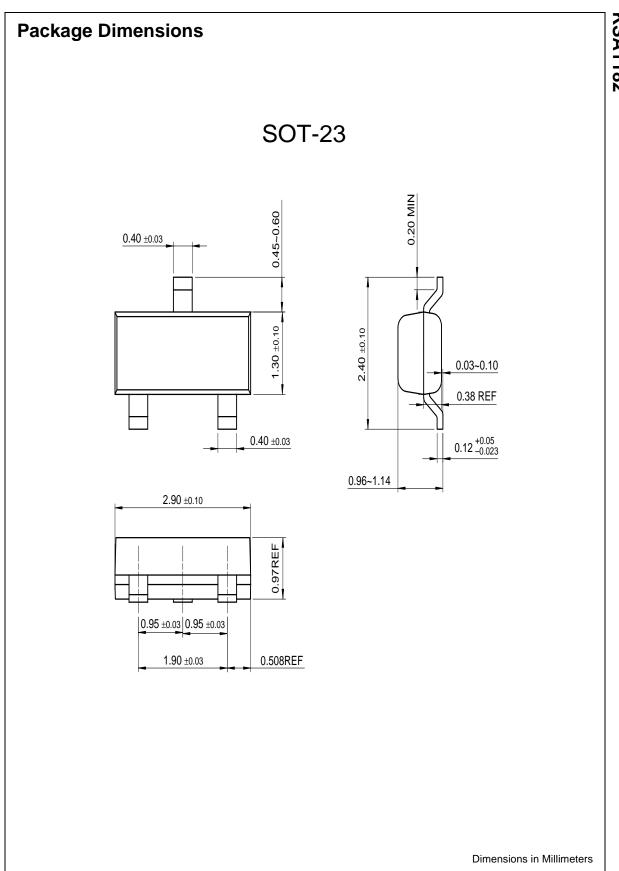
Classification	0	Y
h <sub>FE1</sub>	<mark>70 ~</mark> 140	120 ~ 240







# KSA1182



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The Power Franchise <sup>™</sup> Programmable Active Droop <sup>™</sup>				

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2. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.

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