



2SC2223

- Products
- Power Devices
- Transistor
- Bipolar Small Signal Transistors
- 2SC2223**

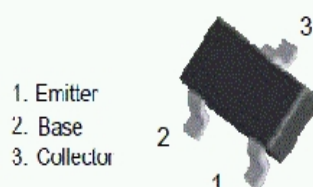
- Overview
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Product Spec 2SC2223 Data Sheet Sep.01.89

Star Product	-
NPN/PNP	NPN
V _{CEO} (V)	20
IC (A) @25 °C	0.02
V _{CE(sat)} (V) max.	0.3
h _{FE} min.	40
h _{FE} max.	180
Pc (W)	0.15
f _T (GHz) typ.	0.6
f _T (MHz) typ.	600
Cob (pF) typ.	1.0
Package Type	3pinMM
Production Status	In Mass Production

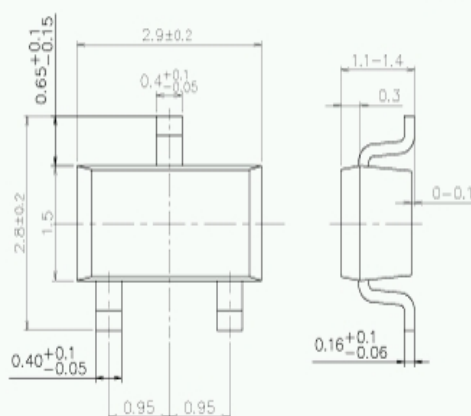
Outline



Dimensions

JEITA Package Code	Renesas Code	Previous Code	Mass [TYP.] [g]
SC-59	PLSP0003ZD-A	P3C3-95-121	0.012

Unit : mm



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Order Information

Orderable Part No.	Production Status	EU RoHS	RoHS-pdf (China-RoHS)
2SC2223-T1B-A	Mass Production	Compliant	English
2SC2223-T2B-A	Mass Production	Compliant	English

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Package & Packing

Package	
Name	MM
JEITA code	SC-59
Previous code	P3C3-95-121
Renesas code	PLSP0003ZD-A
Terminal count	3
Terminal pitch (mm)	0.95
Dimensions (mm)	2.9x1.5
Mass (g)[TYP.]	0.012
Drawing Link	p3c3-95-121
Mount pad	fig1082e
3D Package Model	plsp0003zd-a

Packing		
Packing	Tape No dry pack	H2275
Container	Tape	H0803

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