



#### AP2125N-2.5TRE1 Information



For Reference Only

Part Number AP2125N-2.5TRE1

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.5V 300MA SOT23-3

**Package** TO-236-3, SC-59, SOT-23-3

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









### **AP2125N-2.5TRE1 Specifications**

Manufacturer Part Number	AP2125N-2.5TRE1
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	90μΑ
PSRR	65dB (100Hz ~ 1kHz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3
	Report errors?

### **AP2125N-2.5TRE1** Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **AP2125N-2.5TRE1 Payment Methods**



















## AP2125N-2.5TRE1 Shipping Methods













If you have any question about AP2125N-2.5TRE1, please do not hesitate to contact us!

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