



### AZ1117ID-2.5TRG1 Information

Part NumberAZ1117ID-2.5TRG1ManufacturerDiodes IncorporatedCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 800MA TO252-2 **Package** TO-252-3, DPak (2 Leads + Tab), SC-63

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## **AZ1117ID-2.5TRG1 Specifications**

Manufacturer Part Number	AZ1117ID-2.5TRG1
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Output Configuration	Positive
Output Type	Adjustable (Fixed)
Number of Regulators	1
Voltage - Input (Max)	15V
Voltage - Output (Min/Fixed)	1.25V (2.5V)
Voltage - Output (Max)	13.6V
Voltage Dropout (Max)	1.4V @ 800mA
Current - Output	800mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	6mA
PSRR	70dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252-2
	Report errors?

### **AZ1117ID-2.5TRG1 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.

## **AZ1117ID-2.5TRG1 Payment Methods**





















### **AZ1117ID-2.5TRG1 Shipping Methods**













If you have any question about AZ1117ID-2.5TRG1, please do not hesitate to contact us!

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