

## AZ39151D5-ADJTRE1

### **AZ39151D5-ADJTRE1 Information**



For Reference Only

Part Number AZ39151D5-ADJTRE1
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 1.5A TO252-5 **Package** TO-252-6, DPak (5 Leads + Tab)

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.









## **AZ39151D5-ADJTRE1 Specifications**

Manufacturer Part Number	AZ39151D5-ADJTRE1
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
Category	PMIC - Voltage Regulators - Linear
Package	TO-252-6, DPak (5 Leads + Tab)
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	13.5V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	12.8V
Voltage Dropout (Max)	0.7V @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA ~ 34mA
PSRR	65dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-6, DPak (5 Leads + Tab)
Supplier Device Package	TO-252-5
	Report errors?

### **AZ39151D5-ADJTRE1** 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.

### **AZ39151D5-ADJTRE1 Payment Methods**



















### **AZ39151D5-ADJTRE1 Shipping Methods**













If you have any question about AZ39151D5-ADJTRE1, please do not hesitate to contact us!

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