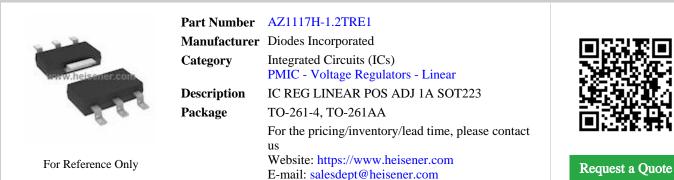


# AZ1117H-1.2TRE1

## AZ1117H-1.2TRE1 Information



# **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.



# **AZ1117H-1.2TRE1** Specifications

Manufacturer Part Number	AZ1117H-1.2TRE1
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-261-4, TO-261AA
Series	-
Output Configuration	Positive
Output Type	Adjustable (Fixed)
Number of Regulators	1
Voltage - Input (Max)	15V
Voltage - Output (Min/Fixed)	1.25V (1.2V)
Voltage - Output (Max)	12V
Voltage Dropout (Max)	1.25V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	75dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223
	Report errors?

### AZ1117H-1.2TRE1 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.

#### AZ1117H-1.2TRE1 Payment Methods



# AZ1117H-1.2TRE1 Shipping Methods



If you have any question about AZ1117H-1.2TRE1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com