

# AZ1117D-3.3TRE1

### AZ1117D-3.3TRE1 Information

1	Part Number	AZ1117D-3.3TRE1	
	Manufacturer	Diodes Incorporated	ators - Linear
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
0 2	Description	IC REG LINEAR POS ADJ 1A TO252-2	
<i>v</i>	Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
		For the pricing/inventory/lead time, please contact us	EIP23K 374
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote
	For Reference Only	Manufacturer Category Description Package	PMIC - Voltage Regulators - Linear   Description   Package   TO-252-3, DPak (2 Leads + Tab), SC-63   For Reference Only   Website: https://www.heisener.com

## **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.



## AZ1117D-3.3TRE1 Specifications

Manufacturer Part Number	AZ1117D-3.3TRE1
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 (3.3V)
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	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252-2
	Report error

#### AZ1117D-3.3TRE1 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.

#### AZ1117D-3.3TRE1 Payment Methods



## AZ1117D-3.3TRE1 Shipping Methods



If you have any question about AZ1117D-3.3TRE1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com