

#### AP7361-25ER-13 Information



For Reference Only

Part Number AP7361-25ER-13

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.5V 1A SOT223R-3

Package TO-261-4, TO-261AA

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.









# **AP7361-25ER-13 Specifications**

Manufacturer Part Number	AP7361-25ER-13	
Manufacturer	Diodes Incorporated	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-261-4, TO-261AA	
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)	0.7V @ 1A	
Current - Output	1A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	90μΑ	
PSRR	65dB ~ 45dB (1kHz ~ 10kHz)	
Control Features	-	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	TO-261-4, TO-261AA	
Supplier Device Package	SOT-223R-3	
		Report errors?

#### AP7361-25ER-13 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.

## AP7361-25ER-13 Payment Methods



















### **AP7361-25ER-13 Shipping Methods**













If you have any question about AP7361-25ER-13, please do not hesitate to contact us!

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