

# AP7361C-25Y5-13

### AP7361C-25Y5-13 Information

www.heisener.com	 AP7361C-25Y5-13 Diodes Incorporated Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 2.5V 1A SOT89-5 SOT-89-5/6 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.



## AP7361C-25Y5-13 Specifications

Manufacturer Part Number	AP7361C-25Y5-13
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-89-5/6
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)	0.44V @ 1A (Typ)
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	80μΑ
PSRR	75dB ~ 55dB (1kHz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	SOT-89-5/6
Supplier Device Package	SOT-89-5
	Report errors?

#### AP7361C-25Y5-13 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.

#### AP7361C-25Y5-13 Payment Methods



## AP7361C-25Y5-13 Shipping Methods



If you have any question about AP7361C-25Y5-13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com