



### AP7311-12WG-7 Information



For Reference Only

Part Number AP7311-12WG-7

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.2V 150MA SOT25

Package SC-74A, SOT-753

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.









## **AP7311-12WG-7 Specifications**

Manufacturer Part Number	AP7311-12WG-7	
Manufacturer	Diodes Incorporated	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	SC-74A, SOT-753	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	6V	
Voltage - Output (Min/Fixed)	1.2V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	-	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$75\mu A \sim 85\mu A$	
PSRR	65dB (100Hz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	SC-74A, SOT-753	
Supplier Device Package	SOT-25	
		Report errors?

### AP7311-12WG-7 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.

### **AP7311-12WG-7 Payment Methods**



















## **AP7311-12WG-7 Shipping Methods**













If you have any question about AP7311-12WG-7, please do not hesitate to contact us!

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