



#### AP2111H-1.8TRG1 Information



For Reference Only

Part Number AP2111H-1.8TRG1
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.8V 600MA SOT223

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.









## **AP2111H-1.8TRG1 Specifications**

Manufacturer Part Number	AP2111H-1.8TRG1	
Manufacturer	Diodes Incorporated	
Category	Integrated Circuits (ICs)	
Catogory	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)	1.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.7V @ 600mA	
Current - Output	600mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	80μΑ	
PSRR	65dB (100Hz ~ 1kHz)	
Control Features	-	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	TO-261-4, TO-261AA	
Supplier Device Package	SOT-223	
		Report errors?

### **AP2111H-1.8TRG1 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.

# **AP2111H-1.8TRG1 Payment Methods**



















### **AP2111H-1.8TRG1 Shipping Methods**













If you have any question about AP2111H-1.8TRG1, please do not hesitate to contact us!

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