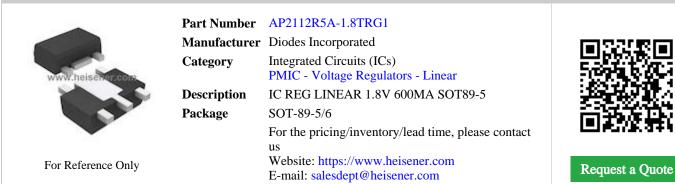


# AP2112R5A-1.8TRG1

### AP2112R5A-1.8TRG1 Information



### **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.



## AP2112R5A-1.8TRG1 Specifications

Manufacturer Part Number	AP2112R5A-1.8TRG1
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)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.7V @ 600mA
Current - Output	600mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	80µA
PSRR	65sB (100Hz ~ 1KHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SOT-89-5/6
Supplier Device Package	SOT-89-5
	Report errors?

### AP2112R5A-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.

### AP2112R5A-1.8TRG1 Payment Methods





If you have any question about AP2112R5A-1.8TRG1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com