

### **DS1807S Information**



For Reference Only

Part Number DS1807S

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Digital Potentiometers

**Description** IC POT ADDRESS 2X AUDIO 16-SOIC

**Package** 16-SOIC (0.295", 7.50mm Width)

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.









# **DS1807S Specifications**

Manufacturer Part Number	DS1807S
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Taper	Logarithmic
Configuration	Potentiometer
Number of Circuits	2
Number of Taps	65
Resistance (Ohms)	45k
Interface	I2C
Memory Type	Volatile
Voltage - Supply	2.7 V ~ 5.5 V
Features	Mute, Selectable Address, Zero-Cross Sense
Tolerance	±20%
Temperature Coefficient (Typ)	750 ppm/°C
Resistance - Wiper (Ohms) (Typ)	400
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

### **DS1807S 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.

### **DS1807S Payment Methods**



















## **DS1807S Shipping Methods**













If you have any question about DS1807S, please do not hesitate to contact us!

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