



#### **RT5509WSC Information**



For Reference Only

**Part Number** RT5509WSC **Manufacturer** Richtek USA Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Audio

**Description** IC AUDIO AMP WLCSP-48

Package 48-UFBGA, WLCSP

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.









# **RT5509WSC Specifications**

Manufacturer Part Number	RT5509WSC
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Audio
Package	48-UFBGA, WLCSP
Series	-
Туре	Class D
Output Type	1-Channel (Mono)
Max Output Power x Channels @ Load	4.4W x 1 @ 8 Ohm
Voltage - Supply	1.71 V ~ 2 V
Features	I <sup>2</sup> C, I <sup>2</sup> S, Mute, PWM, Short-Circuit and Thermal Protection, Volume Control
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	-
Package / Case	48-UFBGA, WLCSP
	Report errors?

#### **RT5509WSC 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.

## **RT5509WSC Payment Methods**



















### **RT5509WSC Shipping Methods**













If you have any question about RT5509WSC, please do not hesitate to contact us!

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