



### **RT4501WSC Information**



For Reference Only

Part Number RT4501WSC

Manufacturer Richtek USA Inc.

Category Integrated Circuits (ICs)

PMIC - LED Drivers

**Description** IC LED DRIVER DIM 10WDFN

Package 10-UFBGA, WLCSP

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## **RT4501WSC Specifications**

Manufacturer Part Number	RT4501WSC
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	10-UFBGA, WLCSP
Series	-
Туре	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	2
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	5.5V
Voltage - Output	23V
Current - Output / Channel	20mA
Frequency	1.1MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-UFBGA, WLCSP
Supplier Device Package	10-WLCSP (0.87x2.07)
	Report errors?

### **RT4501WSC 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.

## **RT4501WSC Payment Methods**



















### **RT4501WSC Shipping Methods**













If you have any question about RT4501WSC, please do not hesitate to contact us!

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