



# **RT4533AGJ6 Information**



For Reference Only

Part Number RT4533AGJ6

Manufacturer Richtek USA Inc.

Category Integrated Circuits (ICs)

PMIC - LED Drivers

**Description** IC ASYN BOOST FOR 10WLEDS 6TSOT

Package SOT-23-6 Thin, TSOT-23-6

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.









# **RT4533AGJ6 Specifications**

Manufacturer Part Number	RT4533AGJ6
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	5.5V
Voltage - Output	36.5V
Current - Output / Channel	1.2A (Switch)
Frequency	1.1MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	TSOT-23-6
	Report errors?

### **RT4533AGJ6** 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.

# **RT4533AGJ6 Payment Methods**



















### **RT4533AGJ6 Shipping Methods**













If you have any question about RT4533AGJ6, please do not hesitate to contact us!

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