



RT4803AWSC Information



For Reference Only

Part NumberRT4803AWSCManufacturerRichtek USA Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BOOST ADJ 2A SYNC 16WLCSP

Package 16-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.









RT4803AWSC Specifications

Manufacturer Part Number	RT4803AWSC
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-UFBGA, WLCSP
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.8V
Voltage - Input (Max)	5V
Voltage - Output (Min/Fixed)	2.85V
Voltage - Output (Max)	4.4V
Current - Output	2A (Switch)
Frequency - Switching	2.5MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	16-UFBGA, WLCSP
Supplier Device Package	16-WLCSP (1.67x1.67)
	Report errors?

RT4803AWSC 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.

RT4803AWSC Payment Methods



















RT4803AWSC Shipping Methods













If you have any question about RT4803AWSC, please do not hesitate to contact us!

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