RT6206AHGQW Information

For Reference Only

Part Number	RT6206AHGQW
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 5.5A SYNC 10WDFN
Package	10-WFDFN Exposed Pad

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.

RT6206AHGQW Specifications

Manufacturer Part Number	RT6206AHGQW
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-WFDFN Exposed Pad
Series	ACOT?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	0.765V
Voltage - Output (Max)	8V
Current - Output	5.5A
Frequency - Switching	650kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-WDFN (3x3)

Report errors?

RT6206AHGQW 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.

RT6206AHGQW Payment Methods

RT6206AHGQW Shipping Methods

If you have any question about RT6206AHGQW, please do not hesitate to contact us!
Website: https://www.heisener.com
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