

RT7298AHGQW Information


For Reference Only

Part Number [RT7298AHGQW](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 6A SYNC 14WQFN
Package 14-WFQFN Exposed Pad
 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.


RT7298AHGQW Specifications

Manufacturer Part Number	RT7298AHGQW
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	14-WFQFN Exposed Pad
Series	-
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)	0.6V
Voltage - Output (Max)	5V
Current - Output	6A
Frequency - Switching	200kHz ~ 1.6MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	14-WFQFN Exposed Pad
Supplier Device Package	14-WQFN (3.5x3.5)

[Report errors?](#)

RT7298AHGQW 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.

RT7298AHGQW Payment Methods



RT7298AHGQW Shipping Methods



If you have any question about RT7298AHGQW, please do not hesitate to contact us!

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