MAX16909RATE/V+ Information

For Reference Only

Part Number	MAX16909RATE/V+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ/5V 3A 16TQFN
Package	16-WQFN 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.

ISO 9001:2015   ICAS   IAF   UKAS MANAGEMENT SYSTEMS

MAX16909RATE/V+ Specifications

Manufacturer Part Number	MAX16909RATE/V+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-WQFN Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable (Fixed)
Number of Outputs	1
Voltage - Input (Min)	3.5V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	1V (5V)
Voltage - Output (Max)	10V
Current - Output	3A
Frequency - Switching	400kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-WQFN Exposed Pad
Supplier Device Package	16-TQFN (5x5)

Report errors?

MAX16909RATE/V+ 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.

MAX16909RATE/V+ Payment Methods

MAX16909RATE/V+ Shipping Methods

If you have any question about MAX16909RATE/V+, please do not hesitate to contact us!
Website: https://www.heisener.com
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