

MCP19119-E/MQVAO Information


For Reference Only

Part Number MCP19119-E/MQVAO
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Controllers
Description 40V POINT OF LOAD CONVERTER
Package 28-VFQFN 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.


MCP19119-E/MQVAO Specifications

Manufacturer Part Number	MCP19119-E/MQVAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	28-VFQFN Exposed Pad
Series	Automotive, AEC-Q100
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 40 V
Frequency - Switching	100kHz ~ 1.6MHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	I ² C, PMBus, SMBus
Control Features	Phase Control
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	28-VFQFN Exposed Pad
Supplier Device Package	28-QFN (5x5)

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MCP19119-E/MQVAO 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.

MCP19119-E/MQVAO Payment Methods



MCP19119-E/MQVAO Shipping Methods



If you have any question about MCP19119-E/MQVAO, please do not hesitate to contact us!

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