

**MCP19114-E/MJVAO Information**


For Reference Only

**Part Number** MCP19114-E/MJVAO  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Regulators - DC DC Switching Controllers  
**Description** INTEGRATED MIXED SIGNAL DUAL  
**Package** 24-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MCP19114-E/MJVAO Specifications**

Manufacturer Part Number	MCP19114-E/MJVAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-VFQFN Exposed Pad
Series	Automotive, AEC-Q100
Output Type	Transistor Driver
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive
Topology	Boost, Cuk, Flyback, SEPIC
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 42 V
Frequency - Switching	31.25kHz ~ 2MHz
Duty Cycle (Max)	-
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	I <sup>2</sup> C
Control Features	-
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)

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## MCP19114-E/MJVAO 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.

## MCP19114-E/MJVAO Payment Methods



## MCP19114-E/MJVAO Shipping Methods



If you have any question about MCP19114-E/MJVAO, please do not hesitate to contact us!

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