

MCP3912A1-E/MQ Information


For Reference Only

Part Number [MCP3912A1-E/MQ](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Energy Metering](#)
Description IC ENERGY METER FRONT 4CH 28QFN
Package 28-VFQFN 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.


MCP3912A1-E/MQ Specifications

Manufacturer Part Number	MCP3912A1-E/MQ
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Energy Metering
Package	28-VFQFN Exposed Pad
Series	-
Input Impedance	-
Measurement Error	0.1%
Voltage - I/O High	0.7V
Voltage - I/O Low	0.3V
Current - Supply	2.8mA
Voltage - Supply	2.7 V ~ 3.6 V
Meter Type	3 Phase
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	28-VFQFN Exposed Pad
Supplier Device Package	28-QFN (5x5)

[Report errors?](#)

MCP3912A1-E/MQ 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.

MCP3912A1-E/MQ Payment Methods



MCP3912A1-E/MQ Shipping Methods



If you have any question about MCP3912A1-E/MQ, please do not hesitate to contact us!

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