



### MCP73871-2CAI/ML Information



For Reference Only

Part Number MCP73871-2CAI/ML

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
PMIC - Battery Chargers

**Description** IC USB/AC BATT CHRGR W/PPM 20QFN

Package 20-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.









### MCP73871-2CAI/ML Specifications

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Manufacturer Part Number	MCP73871-2CAI/ML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Battery Chargers
Package	20-VFQFN Exposed Pad
Series	-
Battery Chemistry	Lithium-Ion/Polymer
Number of Cells	1
Current - Charging	Constant - Programmable
Programmable Features	Timer
Fault Protection	Over Temperature
Charge Current - Max	1.1A
Battery Pack Voltage	4.2V
Voltage - Supply (Max)	6V
Interface	USB
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-QFN-EP (4x4)
	Report errors?

#### MCP73871-2CAI/ML 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.

### MCP73871-2CAI/ML Payment Methods



















## MCP73871-2CAI/ML Shipping Methods













If you have any question about MCP73871-2CAI/ML, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com