

**MCP73831-3ACI/MC Information**


For Reference Only

**Part Number** [MCP73831-3ACI/MC](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Battery Chargers](#)  
**Description** IC CONTROLLER LI-ION 4.35V 8DFN  
**Package** 8-VDFDN 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.


**MCP73831-3ACI/MC Specifications**

Manufacturer Part Number	<a href="#">MCP73831-3ACI/MC</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Battery Chargers</a>
Package	8-VDFDN Exposed Pad
Series	-
Battery Chemistry	Lithium-Ion/Polymer
Number of Cells	1
Current - Charging	Constant - Programmable
Programmable Features	Current
Fault Protection	Over Voltage
Charge Current - Max	500mA
Battery Pack Voltage	4.35V
Voltage - Supply (Max)	6V
Interface	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	8-VDFDN Exposed Pad
Supplier Device Package	8-DFN (2x3)

[Report errors?](#)

## MCP73831-3ACI/MC 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.

## MCP73831-3ACI/MC Payment Methods



## MCP73831-3ACI/MC Shipping Methods



If you have any question about MCP73831-3ACI/MC, please do not hesitate to contact us!

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