

Image may be representation.
See specifications for product details.



MCP73834-FCI/MF

Manufacturer Part Number **MCP73834-FCI/MF**

Manufacturer **Microchip Technology**

Allelco Part Number 32D-MCP73834-FCI/MF

ECAD Model  PCB Symbol, Footprint & 3D Mode

Parts Description **IC BATT CONTRL LI-ION 1CEL 10DFN**

Package **10-VDFN Exposed Pad**

Data sheet **[Analog and Interface Product Guide.pdf](#)**

MCP73833,4.pdf

RoHs Status  **ROHS3 Compliant**

Get a Quote

MCP73834-FCI/MF - Microchip Technology. New Original in Stock. Download Linear Technology MCP73834-FCI/MF datasheet/specifications on AllelcoElec.com.
Request a quote for MCP73834-FCI/MF, please send us email: info@allelco.com

Specifications

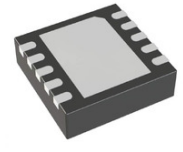



MCP73834-FCI/MF Tech Specifications

MCP73834-FCI/MF - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Mounting Type	Surface Mount
Voltage - Supply (Max)	6V	Interface	-
Supplier Device Package	10-DFN (3x3)	Fault Protection	Over Temperature
Series	-	Current - Charging	Constant - Programmable
Programmable Features	Current	Charge Current - Max	1.1A
Package / Case	10-VDFN Exposed Pad	Battery Pack Voltage	4.2V
Package	Tube	Battery Chemistry	Lithium Ion/Polymer
Operating Temperature	-40°C ~ 85°C (TA)	Base Product Number	MCP73834
Number of Cells	1		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology MCP73834-FCI/MF

Product Attribute				
Part Number	MCP73834-FCI/MF	MCP73833-FCI/UN	MCP73834-NVI/MF	MCP73837T-FCI/UN
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Interface	-	-	-	USB
Fault Protection	Over Temperature	Over Temperature	Over Temperature	Over Voltage
Battery Pack Voltage	4.2V	4.2V	4.35V	4.2V
Voltage - Supply (Max)	6V	6V	6V	6V
Package	Tube	Tube	Tube	Tape & Reel (TR)
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Current - Charging	Constant - Programmable	Constant - Programmable	Constant - Programmable	Constant - Programmable
Series	-	-	-	-
Base Product Number	MCP73834	MCP73833	MCP73834	MCP73837
Charge Current - Max	1.1A	1.1A	1.1A	1.1A
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Cells	1	1	1	1
Programmable Features	Current	Current	Current	-
Supplier Device Package	10-DFN (3x3)	10-MSOP	10-DFN (3x3)	10-MSOP
Battery Chemistry	Lithium Ion/Polymer	Lithium Ion/Polymer	Lithium Ion/Polymer	Lithium Ion/Polymer
Package / Case	10-VDFN Exposed Pad	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-VDFN Exposed Pad	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

MCP73834-FCI/MF Datasheet PDF

Download MCP73834-FCI/MF pdf datasheets and Microchip Technology documentation for MCP73834-FCI/MF - Microchip Technology.

Datasheets

 [Analog and Interface Product Guide.pdf](#)

PCN Packaging

 [Label and Packing Changes 23/Sep/2015.pdf](#)

 [Packing Changes 10/Oct/2016.pdf](#)

PCN Design/Specification

 [Cylindrical Battery Holders.pdf](#)

Design Resources

 [Portable Power Conversion Design Guide.pdf](#)

PCN Assembly/Origin

 2.73KHz.pdf

HTML Datasheet

 MCP73833,4.pdf

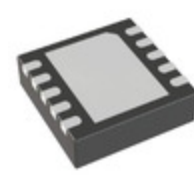
Customers Also Interested in

Recommended Products



MCP73833-FCI/UN

Microchip Technology
IC BATT CNTRL LI-ION 1CEL
10MSOP



MCP73834-NVI/MF

Microchip Technology
IC BATT CNTRL LI-ION 1CEL
10DFN



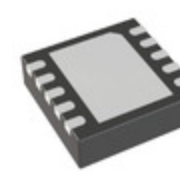
MCP73837T-FCI/UN

Microchip Technology
IC BATT CHG LI-ION 1CELL 10MSOP



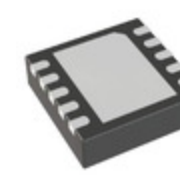
MCP73833-NVI/UN

Microchip Technology
IC BATT CNTRL LI-ION 1CEL
10MSOP



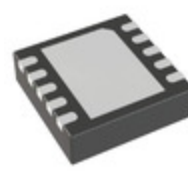
MCP73838-FCI/MF

Microchip Technology
IC BATT CHG LI-ION 1CELL 10DFN



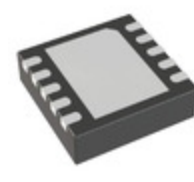
MCP73833T-NVI/MF

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IC BATT CNTRL LI-ION 1CEL
10DFN



MCP73837T-FCI/MF

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IC BATT CHG LI-ION 1CELL 10DFN



MCP73833T-BZI/MF

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10DFN



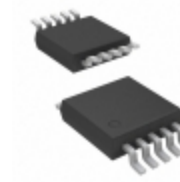
MCP73834T-FCI/UN

Microchip Technology
IC BATT CNTRL LI-ION 1CEL
10MSOP



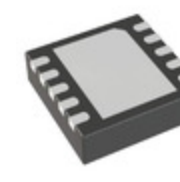
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Microchip Technology
IC BATT CNTRL LI-ION 1CEL
10MSOP



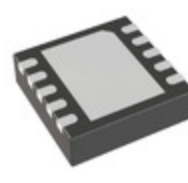
MCP73833-GPI/UN

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IC BATT CNTRL LI-ION 1CEL
10MSOP



MCP73833T-AMI/MF

Microchip Technology
IC BATT CNTRL LI-ION 1CEL
10DFN



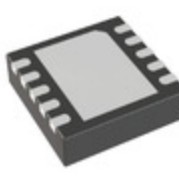
MCP73834T-NVI/MF

Microchip Technology
IC BATT CNTRL LI-ION 1CEL
10DFN



MCP73833T-BZI/UN

Microchip Technology
IC BATT CNTRL LI-ION 1CEL
10MSOP



MCP73837-FCI/MF

Microchip Technology
IC BATT CHG LI-ION 1CELL 10DFN



MCP73834-FCI/UN

Microchip Technology
IC BATT CNTRL LI-ION 1CEL
10MSOP



MCP73837-FCI/UN

Microchip Technology
IC BATT CHG LI-ION 1CELL 10MSOP



MCP73833T-AMI/UN

Microchip Technology
IC BATT CNTRL LI-ION 1CEL
10MSOP

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

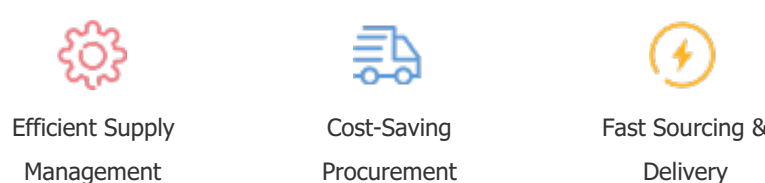
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

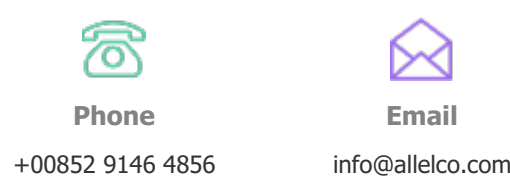
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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