



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP73831-3ACI/MC

Part Number:	MCP73831-3ACI/MC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC CONTROLLER LI-ION 4.35V 8DFN
	PDF 1.MCP73831-3ACI/MC.pdf
	PDF 2.MCP73831-3ACI/MC.pdf
	PDF 3.MCP73831-3ACI/MC.pdf
	PDF 4.MCP73831-3ACI/MC.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

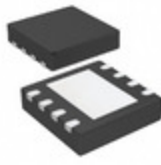
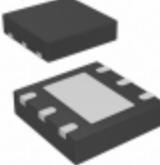
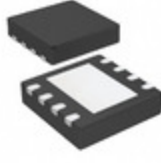
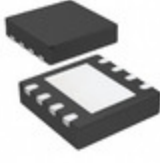
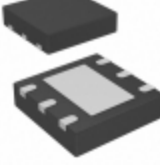
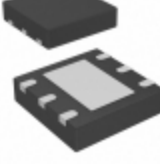
Specifications of MCP73831-3ACI/MC

PART NUMBER	MCP73831-3ACI/MC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CONTROLLER LI-ION 4.35V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MCP73831-3ACI/MC.pdf
	PDF 2.MCP73831-3ACI/MC.pdf
	PDF 3.MCP73831-3ACI/MC.pdf
	PDF 4.MCP73831-3ACI/MC.pdf
VOLTAGE - SUPPLY (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	-
PROGRAMMABLE FEATURES	Current
PACKAGING	Tube
PACKAGE / CASE	8-VDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CELLS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	-
FAULT PROTECTION	Over Voltage
DETAILED DESCRIPTION	Charger IC Lithium Ion/Polymer 8-DFN (2x3)
CURRENT - CHARGING	Constant - Programmable
CHARGE CURRENT - MAX	500mA
BATTERY PACK VOLTAGE	4.35V
BATTERY CHEMISTRY	Lithium Ion/Polymer
BASE PART NUMBER	MCP73831

Related Tags

Micrel / Microchip Technology MCP73831-3ACI/MC	MCP73831-3ACI/MC Distributor	MCP73831-3ACI/MC Supplier
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Micrel / Microchip Technology MCP73831-3ACI/MC	Microchip Technology MCP73831-3ACI/MC	Roving Networks / Microchip Technology MCP73831-3ACI/MC

Related Products

 MCP73831-5ACI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.50V 8DFN In stock: Out stock RFQ	 MCP73830LT-0AAI/MYY Manufacturers: Micrel / Microchip Technology Description: IC BATT MGMT LI-ION 200MA 6TDFN In stock: Out stock RFQ
 MCP73831T-2ACI/OT Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLR LI-ION 4.2V SOT23-5 In stock: Out stock RFQ	 MCP73831EV Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR MCP73831 In stock: 5 pcs RFQ
 MCP73831-2ATI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.2V 8DFN In stock: Out stock RFQ	 MCP73831-2ACI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.2V 8DFN In stock: Out stock RFQ
 MCP73831-4ADI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.40V 8DFN In stock: Out stock RFQ	 MCP73830LT-0BCI/MYY Manufacturers: Micrel / Microchip Technology Description: IC BATT MGMT LI-ION 200MA 6TDFN In stock: Out stock RFQ
 MCP73831T-2ATI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.2V 8DFN In stock: Out stock RFQ	 MCP73831-2DCI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.2V 8DFN In stock: Out stock RFQ
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