



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP73831T-2ACI/MC

Part Number:	MCP73831T-2ACI/MC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC CONTROLLER LI-ION 4.2V 8DFN
	1.MCP73831T-2ACI/MC.pdf
	2.MCP73831T-2ACI/MC.pdf
	3.MCP73831T-2ACI/MC.pdf
	4.MCP73831T-2ACI/MC.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	202574 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

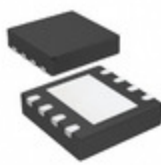
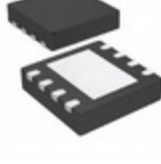
Specifications of MCP73831T-2ACI/MC

PART NUMBER	MCP73831T-2ACI/MC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CONTROLLER LI-ION 4.2V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	202574 pcs
DATA SHEET	1.MCP73831T-2ACI/MC.pdf 2.MCP73831T-2ACI/MC.pdf 3.MCP73831T-2ACI/MC.pdf 4.MCP73831T-2ACI/MC.pdf
VOLTAGE - SUPPLY (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	-
PROGRAMMABLE FEATURES	Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
OTHER NAMES	MCP73831T-2ACI/MC-ND MCP73831T-2ACI/MCTR
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	4.2V
BATTERY CHEMISTRY	Lithium Ion/Polymer
BASE PART NUMBER	MCP73831

Related Tags

Micrel / Microchip Technology MCP73831T-2ACI/MC	MCP73831T-2ACI/MC Distributor	MCP73831T-2ACI/MC Supplier
MCP73831T-2ACI/MC Price	MCP73831T-2ACI/MC Pictures	MCP73831T-2ACI/MC Image
MCP73831T-2ACI/MC PDF Datasheet	MCP73831T-2ACI/MC Download Datasheet	MCP73831T-2ACI/MC Datasheet
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Related Products

 MCP73831T-3ACI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.35V 8DFN In stock: 206608 pcs RFQ	 MCP73831T-2ATI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.2V 8DFN In stock: 176238 pcs RFQ
 MCP73831T-2ACI/OT Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.2V SOT23-5 In stock: 232395 pcs RFQ	 MCP73831-2ATI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.2V 8DFN In stock: 147239 pcs RFQ
 MCP73831-4ADI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.40V 8DFN In stock: 204205 pcs RFQ	 MCP73831T-2ATI/OT Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.2V SOT23-5 In stock: 162164 pcs RFQ
 MCP73831T-2DCI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.2V 8DFN In stock: 214667 pcs RFQ	 MCP73831-3ACI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.35V 8DFN In stock: 232604 pcs RFQ
 MCP73831-2DCI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.2V 8DFN In stock: 229441 pcs RFQ	 MCP73831T-2DCI/OT Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.2V SOT23-5 In stock: 236856 pcs RFQ
 MCP73831-5ACI/MC Manufacturers: Micrel / Microchip Technology Description: IC CONTROLLER LI-ION 4.50V 8DFN In stock: 227381 pcs RFQ	 MCP73831EV Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR MCP73831 In stock: 1988 pcs RFQ