



Micrel / Microchip Technology

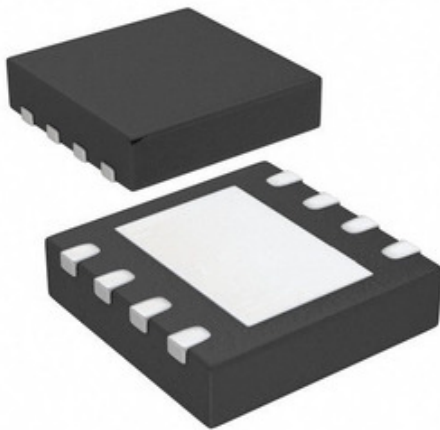


Image may be representation. See specifications for product details.

MCP73832-2DCI/MC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP73832-2DCI/MC                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC CONTROLLER LI-ION 4.2V 8DFN                                                                               |
|                     | <a href="#">1.MCP73832-2DCI/MC.pdf</a>                                                                       |
|                     | <a href="#">2.MCP73832-2DCI/MC.pdf</a>                                                                       |
|                     | <a href="#">3.MCP73832-2DCI/MC.pdf</a>                                                                       |
|                     | <a href="#">4.MCP73832-2DCI/MC.pdf</a>                                                                       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

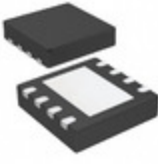
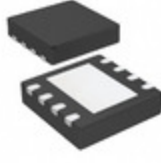
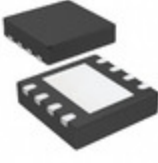
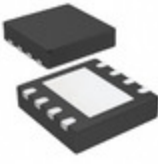
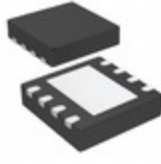
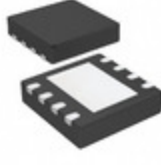
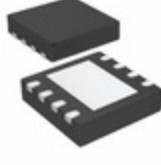
Specifications of MCP73832-2DCI/MC

|                                  |                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP73832-2DCI/MC                                                                                                                                                     |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                        |
| DESCRIPTION                      | IC CONTROLLER LI-ION 4.2V 8DFN                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                           |
| DATA SHEET                       | <a href="#">1.MCP73832-2DCI/MC.pdf</a><br><a href="#">2.MCP73832-2DCI/MC.pdf</a><br><a href="#">3.MCP73832-2DCI/MC.pdf</a><br><a href="#">4.MCP73832-2DCI/MC.pdf</a> |
| VOLTAGE - SUPPLY (MAX)           | 6V                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (2x3)                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                    |
| PROGRAMMABLE FEATURES            | Current                                                                                                                                                              |
| PACKAGING                        | Tube                                                                                                                                                                 |
| PACKAGE / CASE                   | 8-VDFDN Exposed Pad                                                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                    |
| NUMBER OF CELLS                  | 1                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                                                              |
| 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                 | MCP73832                                                                                                                                                             |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MCP73832-2DCI/MC | MCP73832-2DCI/MC Distributor           | MCP73832-2DCI/MC Supplier                               |
| MCP73832-2DCI/MC Price                         | MCP73832-2DCI/MC Pictures              | MCP73832-2DCI/MC Image                                  |
| MCP73832-2DCI/MC PDF Datasheet                 | MCP73832-2DCI/MC Download Datasheet    | MCP73832-2DCI/MC Datasheet                              |
| MCP73832-2DCI/MC Stock                         | Buy MCP73832-2DCI/MC                   | Buy Micrel / Microchip Technology MCP73832-2DCI/MC      |
| Micrel / Microchip Technology MCP73832-2DCI/MC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MCP73832-2DCI/MC | Microchip Technology MCP73832-2DCI/MC  | Roving Networks / Microchip Technology MCP73832-2DCI/MC |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MCP73831T-4ADI/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTRLR LI-ION 4.40V SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MCP73832-4ADI/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 4.40V 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MCP73832-5ACI/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 4.50V 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MCP73832-3ACI/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 4.35V 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MCP73832T-2ACI/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION/LI-POLY CTRLR SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MCP73832T-2ATI/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION/LI-POLY CTRLR 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MCP73832-2ACI/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 4.2V 8DFN<br/>In stock: 112 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MCP73831T-5ACI/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTRLR LI-ION 4.50V SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP73831T-5ACI/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 4.50V 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MCP73832T-2ACI/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION/LI-POLY CTRLR 8DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
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