

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

### MCP73114-0NSI/MF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP73114-0NSI/MF                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC LI-ION/LI-POLY CTRLR 10-DFN                                                                               |
|                     | <a href="#">PDF</a> 1.MCP73114-0NSI/MF.pdf                                                                   |
|                     | <a href="#">PDF</a> 2.MCP73114-0NSI/MF.pdf                                                                   |
|                     | <a href="#">PDF</a> 3.MCP73114-0NSI/MF.pdf                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

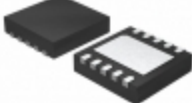
#### Specifications of MCP73114-0NSI/MF

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| PART NUMBER                      | MCP73114-0NSI/MF                            |
| MANUFACTURER                     | Micrel / Microchip Technology               |
| DESCRIPTION                      | IC LI-ION/LI-POLY CTRLR 10-DFN              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| DATA SHEET                       | <a href="#">PDF</a> 1.MCP73114-0NSI/MF.pdf  |
|                                  | <a href="#">PDF</a> 2.MCP73114-0NSI/MF.pdf  |
|                                  | <a href="#">PDF</a> 3.MCP73114-0NSI/MF.pdf  |
| VOLTAGE - SUPPLY (MAX)           | 6.5V                                        |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                |
| SERIES                           | -                                           |
| PROGRAMMABLE FEATURES            | -                                           |
| PACKAGING                        | Tube                                        |
| PACKAGE / CASE                   | 10-VFDFN Exposed Pad                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                           |
| NUMBER OF CELLS                  | 1                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                               |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| INTERFACE                        | -                                           |
| FAULT PROTECTION                 | Over Voltage                                |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion/Polymer 10-DFN (3x3) |
| CURRENT - CHARGING               | Constant - Programmable                     |
| CHARGE CURRENT - MAX             | 1.1A                                        |
| BATTERY PACK VOLTAGE             | 4.2V                                        |
| BATTERY CHEMISTRY                | Lithium Ion/Polymer                         |
| BASE PART NUMBER                 | MCP73114                                    |

#### Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology MCP73114-0NSI/MF | MCP73114-0NSI/MF Distributor           | MCP73114-0NSI/MF Supplier                               |
| MCP73114-0NSI/MF Price                         | MCP73114-0NSI/MF Pictures              | MCP73114-0NSI/MF Image                                  |
| MCP73114-0NSI/MF PDF Datasheet                 | MCP73114-0NSI/MF Download Datasheet    | MCP73114-0NSI/MF Datasheet                              |
| MCP73114-0NSI/MF Stock                         | Buy MCP73114-0NSI/MF                   | Buy Micrel / Microchip Technology MCP73114-0NSI/MF      |
| Micrel / Microchip Technology MCP73114-0NSI/MF | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology MCP73114-0NSI/MF | Microchip Technology MCP73114-0NSI/MF  | Roving Networks / Microchip Technology MCP73114-0NSI/MF |

#### Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP73113EV-1SOVP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD EVAL BATT CHARGER MCP73113<br/>In stock: 6 pcs<br/>RFQ</div>    |  <div><b>MCP73113T-06SI/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION/LI-POLY CTRLR 10-DFN<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MCP73113T-16SI/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION/LI-POLY CTRLR 10-DFN<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MCP73113-06SI/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 4.2V 10-DFN<br/>In stock: 981 pcs<br/>RFQ</div>    |
|  <div><b>MCP73114T-0NSI/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION/LI-POLY CTRLR 10-DFN<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MCP73123T-22SI/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI IRON PHOSPHATE CTRLR 10DFN<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MCP73123-22SI/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI IRON PHOSPHATE CTRLR 10DFN<br/>In stock: 351 pcs<br/>RFQ</div>  |  <div><b>MCP73113-16SI/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION/LI-POLY CTRLR 10-DFN<br/>In stock: 621 pcs<br/>RFQ</div>      |
|  <div><b>MCP73114-1NSI/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION/LI-POLY CTRLR 10-DFN<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MCP73114T-1NSI/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION/LI-POLY CTRLR 10-DFN<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MCP6XXXEV-AMP4</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD AMPLIFIER EVAL 4 MCP6XXX<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>MCP73124-2JAI/MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION/LI-POLY CTRLR 10-DFN<br/>In stock: 475 pcs<br/>RFQ</div>      |