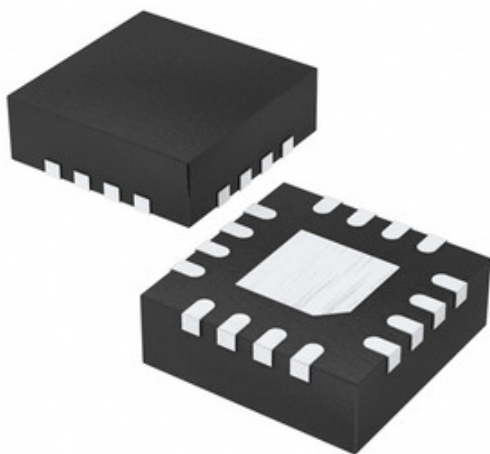




Micrel / Microchip Technology



MCP73862-I/ML

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP73862-I/ML                                                                                                        |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC CONTROLLER LI-ION 8.7V 16QFN                                                                                      |
|                     | <a href="#">1.MCP73862-I/ML.pdf</a>                                                                                  |
|                     | <a href="#">2.MCP73862-I/ML.pdf</a>                                                                                  |
|                     | <a href="#">3.MCP73862-I/ML.pdf</a>                                                                                  |
|                     | <a href="#">4.MCP73862-I/ML.pdf</a>                                                                                  |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3324 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

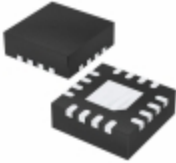
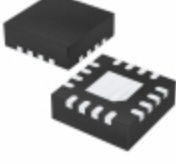
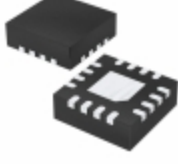
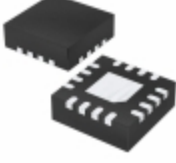
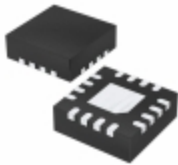
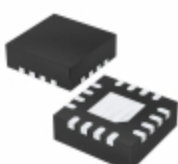
Specifications of MCP73862-I/ML

|                                  |                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP73862-I/ML                                                                                                                                            |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                            |
| DESCRIPTION                      | IC CONTROLLER LI-ION 8.7V 16QFN                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                       |
| QUANTITY AVAILABLE               | 3324 pcs                                                                                                                                                 |
| DATA SHEET                       | <a href="#">1.MCP73862-I/ML.pdf</a><br><a href="#">2.MCP73862-I/ML.pdf</a><br><a href="#">3.MCP73862-I/ML.pdf</a><br><a href="#">4.MCP73862-I/ML.pdf</a> |
| VOLTAGE - SUPPLY (MAX)           | 12V                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-QFN-EP (4x4)                                                                                                                                          |
| SERIES                           | -                                                                                                                                                        |
| PROGRAMMABLE FEATURES            | Timer                                                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                                                     |
| PACKAGE / CASE                   | 16-VQFN Exposed Pad                                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                        |
| NUMBER OF CELLS                  | 2                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                       |
| INTERFACE                        | -                                                                                                                                                        |
| FAULT PROTECTION                 | -                                                                                                                                                        |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion/Polymer 16-QFN-EP (4x4)                                                                                                           |
| CURRENT - CHARGING               | Constant - Programmable                                                                                                                                  |
| CHARGE CURRENT - MAX             | 1.38A                                                                                                                                                    |
| BATTERY PACK VOLTAGE             | 8.4V                                                                                                                                                     |
| BATTERY CHEMISTRY                | Lithium Ion/Polymer                                                                                                                                      |
| BASE PART NUMBER                 | MCP73862                                                                                                                                                 |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP73862-I/ML | MCP73862-I/ML Distributor              | MCP73862-I/ML Supplier                               |
| MCP73862-I/ML Price                         | MCP73862-I/ML Pictures                 | MCP73862-I/ML Image                                  |
| MCP73862-I/ML PDF Datasheet                 | MCP73862-I/ML Download Datasheet       | MCP73862-I/ML Datasheet                              |
| MCP73862-I/ML Stock                         | Buy MCP73862-I/ML                      | Buy Micrel / Microchip Technology MCP73862-I/ML      |
| Micrel / Microchip Technology MCP73862-I/ML | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP73862-I/ML | Microchip Technology MCP73862-I/ML     | Roving Networks / Microchip Technology MCP73862-I/ML |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MCP73861T-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION/LI-POLY CTRLR 16QFN<br/>In stock: 2948 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MCP73861T-I/SLG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 4.1V 16SOIC<br/>In stock: 3904 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP73861T-I/MLG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 4.1V 16QFN<br/>In stock: 5709 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MCP73862-I/MLG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 8.2V 16QFN<br/>In stock: 5328 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MCP73862-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION CTRLR 8.2/8.4V 16SOIC<br/>In stock: 3980 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP73861-I/SLG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 4.1V 16SOIC<br/>In stock: 5820 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MCP73863-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 4.5V 16QFN<br/>In stock: 4987 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP73861T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION/LI-POLY CTRLR 16SOIC<br/>In stock: 6376 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MCP73862T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC LI-ION CTRLR 8.2/8.4V 16SOIC<br/>In stock: 5611 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MCP73862T-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CTRL LI-ION/LI-POLY 16-QFN<br/>In stock: 6097 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MCP73861-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 4.1V 16SOIC<br/>In stock: 5283 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MCP73862T-I/MLG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONTROLLER LI-ION 8.2V 16QFN<br/>In stock: 3809 pcs<br/><div>RFQ</div></div>  |