

MCP73827-4.2VUA



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See Product Specifications for product details.  
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**Part Number:** [MCP73827-4.2VUA](#)

**Manufacturer:** [Micrel / Microchip Technology](#)

**Description:** IC CONTROLLR LI-ION 4.2V 8-MSOP

**Data sheet:**  [Development Tools Catalog](#)  
 [Analog and Interface Product Guide](#)  
 [Portable Power Conversion Design Guide](#)  
 [MCP73827](#)

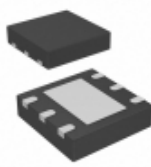
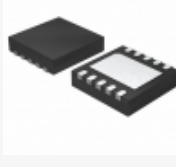
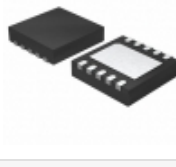
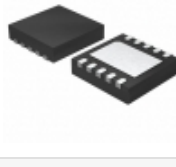
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                 |                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | MCP73827-4.2VUA                           | Manufacturer                    | <a href="#">Micrel / Microchip Technology</a>                                                                                                                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC CONTROLLR LI-ION 4.2V 8-MSOP           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                                                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 87682 pcs                                 | Data sheet                      | <a href="#">Development Tools Catalog</a><br><a href="#">Analog and Interface Product Guide</a><br><a href="#">Portable Power Conversion Design Guide</a><br><a href="#">MCP73827</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Max)          | 5.5V                                                                                                                                                                                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 8-MSOP                                    | Series                          | -                                                                                                                                                                                     |
| Programmable Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                         | Packaging                       | Tube                                                                                                                                                                                  |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)    | Other Names                     | MCP738274.2VUA<br>MCP7382742VUA                                                                                                                                                       |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -20°C ~ 85°C (TA)                         | Number of Cells                 | 1                                                                                                                                                                                     |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 12 Weeks                                                                                                                                                                              |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Lead free / RoHS Compliant                | Interface                       | -                                                                                                                                                                                     |
| Fault Protection                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                         | Detailed Description            | Charger IC Lithium Ion 8-MSOP                                                                                                                                                         |
| Current - Charging                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Constant - Programmable                   | Charge Current - Max            | -                                                                                                                                                                                     |
| Battery Pack Voltage                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4.2V                                      | Battery Chemistry               | Lithium Ion                                                                                                                                                                           |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MCP73827                                  |                                 |                                                                                                                                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 87682 pieces of Micrel / Microchip Technology MCP73827-4.2VUA in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                                                                                                                                       |

| RELATED PRODUCTS                                                                   |                                                                                            |                                                              |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MCP73830LT-0BCI/MYY</a><br>Description: IC BATT MGMT LI-ION 200MA 6TDFN | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP7382XEV</a><br>Description: KIT EVALUATION FOR MCP7382X              | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73828-4.2VUA</a><br>Description: IC CONTROLLR LI-ION 4.2V 8-MSOP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73811T-420I/OT</a><br>Description: IC LI-ION/LI-POLY CTRLR SOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73828-4.1VUATR</a><br>Description: IC CONTROLLR LI-ION 4.1V 8-MSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73223-C2SI/MF</a><br>Description: IC LI IRON PHOSPHATE CTRLR 10DFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73828-4.1VUA</a><br>Description: IC CONTROLLR LI-ION 4.1V 8-MSOP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73812T-420I/OT</a><br>Description: IC LI-ION/LI-POLY CTRLR SOT23-5   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73826-4.2VCHTR</a><br>Description: IC CONTROLLR LI-ION 4.2V SOT23-6  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73830T-2AAI/MYY</a><br>Description: IC BATT MGMT LI-ION 1A 6TDFN     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73213T-G6XI/MF</a><br>Description: DUAL CELL OVP BATTERY CHARGER     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73826-4.1VCHTR</a><br>Description: IC CONTROLLR LI-ION 4.1V SOT23-6  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73223T-C2SI/MF</a><br>Description: IC LI IRON PHOSPHATE CTRLR 10DFN  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73827-4.1VUATR</a><br>Description: IC CONTROLLR LI-ION 4.1V 8-MSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73830LT-0AAI/MYY</a><br>Description: IC BATT MGMT LI-ION 200MA 6TDFN | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73828-4.2VUATR</a><br>Description: IC CONTROLLR LI-ION 4.2V 8-MSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73831-2ACI/MC</a><br>Description: IC CONTROLLER LI-ION 4.2V 8DFN     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73827-4.1VUA</a><br>Description: IC CONTROLLR LI-ION 4.1V 8-MSOP     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP73827-4.2VUATR</a><br>Description: IC CONTROLLR LI-ION 4.2V 8-MSOP   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MCP7381XEV</a><br>Description: BOARD EVAL FOR MCP7381                   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

| Related keywords for MCP73827-4.2VUA          |                                      |                                        |                       |
|-----------------------------------------------|--------------------------------------|----------------------------------------|-----------------------|
| Micrel / Microchip Technology MCP73827-4.2VUA | MCP73827-4.2VUA distributor          | MCP73827-4.2VUA supplier               | MCP73827-4.2VUA price |
| MCP73827-4.2VUA download datasheet            | MCP73827-4.2VUA datasheet            | MCP73827-4.2VUA stock                  | buy MCP73827-4.2VUA   |
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