



Micrel / Microchip Technology



MCP79402T-I/MNY

|                     |                                                                                               |
|---------------------|-----------------------------------------------------------------------------------------------|
| Part Number:        | MCP79402T-I/MNY                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                 |
| Product description | IC RTC CLK/CALENDAR I2C 8-TDFN                                                                |
| Datasheets:         | <div><div>PDF</div>1.MCP79402T-I/MNY.pdf</div> <div><div>PDF</div>2.MCP79402T-I/MNY.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                          |
| Stock Condition     | 95182 pcs stock                                                                               |
| Ship From           | Hong Kong                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                         |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MCP79402T-I/MNY

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP79402T-I/MNY                                                                               |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                 |
| DESCRIPTION                      | IC RTC CLK/CALENDAR I2C 8-TDFN                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 95182 pcs                                                                                     |
| DATA SHEET                       | <div><div>PDF</div>1.MCP79402T-I/MNY.pdf</div> <div><div>PDF</div>2.MCP79402T-I/MNY.pdf</div> |
| VOLTAGE - SUPPLY, BATTERY        | 1.3 V ~ 5.5 V                                                                                 |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                 |
| TYPE                             | Clock/Calendar                                                                                |
| TIME FORMAT                      | HH:MM:SS (12/24 hr)                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-TDFN (2x3)                                                                                  |
| SERIES                           | -                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                              |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                 |
| MEMORY SIZE                      | 64B                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| INTERFACE                        | I²C, 2-Wire Serial                                                                            |
| FEATURES                         | Alarm, Leap Year, Square Wave Output, SRAM, Unique ID                                         |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 64B I²C, 2-Wire Serial 8-WDFDN Exposed Pad            |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                   |
| CURRENT - TIMEKEEPING (MAX)      | 1.2µA (Typ) @ 3.3V                                                                            |
| BASE PART NUMBER                 | MCP79402                                                                                      |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology MCP79402T-I/MNY | MCP79402T-I/MNY Distributor            | MCP79402T-I/MNY Supplier                               |
| MCP79402T-I/MNY Price                         | MCP79402T-I/MNY Pictures               | MCP79402T-I/MNY Image                                  |
| MCP79402T-I/MNY PDF Datasheet                 | MCP79402T-I/MNY Download Datasheet     | MCP79402T-I/MNY Datasheet                              |
| MCP79402T-I/MNY Stock                         | Buy MCP79402T-I/MNY                    | Buy Micrel / Microchip Technology MCP79402T-I/MNY      |
| Micrel / Microchip Technology MCP79402T-I/MNY | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology MCP79402T-I/MNY | Microchip Technology MCP79402T-I/MNY   | Roving Networks / Microchip Technology MCP79402T-I/MNY |

Related Products

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| <div></div> <div><b>MCP79401T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 103236 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MCP79402T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR I2C 8-TSSOP<br/>In stock: 125809 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MCP79402-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR I2C 8-TSSOP<br/>In stock: 93288 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MCP7940M-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR I2C 8-MSOP<br/>In stock: 166270 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MCP79401T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR I2C 8-TSSOP<br/>In stock: 110164 pcs</div> <div>RFQ</div> | <div></div> <div><b>MCP79402-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR I2C 8-MSOP<br/>In stock: 95029 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MCP79402T-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR I2C 8-MSOP<br/>In stock: 105849 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MCP79401T-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR I2C 8-MSOP<br/>In stock: 97233 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MCP7940M-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 146588 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MCP79402T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 107444 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MCP7940M-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR I2C 8DIP<br/>In stock: 128376 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MCP79402-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 96932 pcs</div> <div>RFQ</div>    |