

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP79522-I/MS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP79522-I/MS                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC RTC CLK/CALENDAR SPI 10-MSOP                                                                              |
| Datasheets:         |  MCP79522-I/MS.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 71130 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MCP79522-I/MS

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP79522-I/MS                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC RTC CLK/CALENDAR SPI 10-MSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 71130 pcs                                                                                             |
| DATA SHEET                       |  MCP79522-I/MS.pdf |
| VOLTAGE - SUPPLY, BATTERY        | 1.3 V ~ 3.6 V                                                                                         |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.6 V                                                                                         |
| TYPE                             | Clock/Calendar                                                                                        |
| TIME FORMAT                      | HH:MM:SS:hh (12/24 hr)                                                                                |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                               |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                              |
| OTHER NAMES                      | MCP79522IMS                                                                                           |
| 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                        | SPI                                                                                                   |
| FEATURES                         | Alarm, EEPROM, Leap Year, Square Wave Output, SRAM, Unique ID                                         |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 64B SPI 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)              |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                           |
| CURRENT - TIMEKEEPING (MAX)      | 1µA @ 1.8V ~ 3.6V                                                                                     |
| BASE PART NUMBER                 | MCP79522                                                                                              |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP79522-I/MS | MCP79522-I/MS Distributor              | MCP79522-I/MS Supplier                               |
| MCP79522-I/MS Price                         | MCP79522-I/MS Pictures                 | MCP79522-I/MS Image                                  |
| MCP79522-I/MS PDF Datasheet                 | MCP79522-I/MS Download Datasheet       | MCP79522-I/MS Datasheet                              |
| MCP79522-I/MS Stock                         | Buy MCP79522-I/MS                      | Buy Micrel / Microchip Technology MCP79522-I/MS      |
| Micrel / Microchip Technology MCP79522-I/MS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP79522-I/MS | Microchip Technology MCP79522-I/MS     | Roving Networks / Microchip Technology MCP79522-I/MS |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
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|  <div><b>MCP795B10-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 5789 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP79522T-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 10-MSOP<br/>In stock: 71072 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP79521T-I/MN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 10-TDFN<br/>In stock: 93361 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP79520-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 10-MSOP<br/>In stock: 71098 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP79521-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 10-MSOP<br/>In stock: 66475 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP79522T-I/MN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 10-TDFN<br/>In stock: 73999 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP795B10-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 4891 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP79521T-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 10-MSOP<br/>In stock: 83989 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP79520T-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 10-MSOP<br/>In stock: 83887 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP79520T-I/MN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 10-TDFN<br/>In stock: 76734 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP795B10T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 2722 pcs<br/><div>RFQ</div></div> |  <div><b>MCP795B10T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 5483 pcs<br/><div>RFQ</div></div> |