



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP795W20T-I/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP795W20T-I/ST                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC RTC CLK/CALENDAR SPI 14-TSSOP                                                                             |
| Datasheets:         |  1.MCP795W20T-I/ST.pdf      |
|                     |  2.MCP795W20T-I/ST.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 73584 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

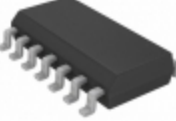
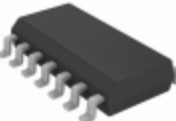
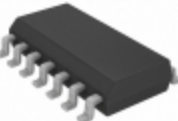
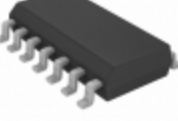
Specifications of MCP795W20T-I/ST

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP795W20T-I/ST                                                                                           |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                             |
| DESCRIPTION                      | IC RTC CLK/CALENDAR SPI 14-TSSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 73584 pcs                                                                                                 |
| DATA SHEET                       |  1.MCP795W20T-I/ST.pdf |
|                                  |  2.MCP795W20T-I/ST.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          | 14-TSSOP                                                                                                  |
| SERIES                           | -                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                                                           |
| 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, Watchdog Timer                                        |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 64B SPI 14-TSSOP (0.173", 4.40mm Width)                           |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                               |
| CURRENT - TIMEKEEPING (MAX)      | 1µA @ 1.8V ~ 5.5V                                                                                         |
| BASE PART NUMBER                 | MCP795W20                                                                                                 |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology MCP795W20T-I/ST | MCP795W20T-I/ST Distributor            | MCP795W20T-I/ST Supplier                               |
| MCP795W20T-I/ST Price                         | MCP795W20T-I/ST Pictures               | MCP795W20T-I/ST Image                                  |
| MCP795W20T-I/ST PDF Datasheet                 | MCP795W20T-I/ST Download Datasheet     | MCP795W20T-I/ST Datasheet                              |
| MCP795W20T-I/ST Stock                         | Buy MCP795W20T-I/ST                    | Buy Micrel / Microchip Technology MCP795W20T-I/ST      |
| Micrel / Microchip Technology MCP795W20T-I/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology MCP795W20T-I/ST | Microchip Technology MCP795W20T-I/ST   | Roving Networks / Microchip Technology MCP795W20T-I/ST |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>MCP795W12T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 57414 pcs<br/><div>RFQ</div></div> |  <div><b>MCP795W20-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 61999 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP795W22-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 49599 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP795W21T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 63448 pcs<br/><div>RFQ</div></div> |
|  <div><b>MCP795W22-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 47042 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP795W12-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 54057 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP795W12T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 61632 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP795W20-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 63769 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MCP795W21-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 58387 pcs<br/><div>RFQ</div></div>   |  <div><b>MCP795W20T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 58144 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MCP795W21-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 53292 pcs<br/><div>RFQ</div></div>  |  <div><b>MCP795W21T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 61450 pcs<br/><div>RFQ</div></div>  |