



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP795B20-I/SL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP795B20-I/SL                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC RTC CLK/CALENDAR SPI 14-SOIC                                                                              |
| Datasheets:         |  MCP795B20-I/SL.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5195 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MCP795B20-I/SL

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP795B20-I/SL                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC RTC CLK/CALENDAR SPI 14-SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 5195 pcs                                                                                               |
| DATA SHEET                       |  MCP795B20-I/SL.pdf |
| 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:hh (12/24 hr)                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                         |
| OTHER NAMES                      | MCP795B20ISL                                                                                           |
| 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, Watchdog Timer                          |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 64B SPI 14-SOIC (0.154", 3.90mm Width)                         |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                            |
| CURRENT - TIMEKEEPING (MAX)      | 1µA @ 1.8V ~ 5.5V                                                                                      |
| BASE PART NUMBER                 | MCP795B20                                                                                              |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology MCP795B20-I/SL | MCP795B20-I/SL Distributor             | MCP795B20-I/SL Supplier                               |
| MCP795B20-I/SL Price                         | MCP795B20-I/SL Pictures                | MCP795B20-I/SL Image                                  |
| MCP795B20-I/SL PDF Datasheet                 | MCP795B20-I/SL Download Datasheet      | MCP795B20-I/SL Datasheet                              |
| MCP795B20-I/SL Stock                         | Buy MCP795B20-I/SL                     | Buy Micrel / Microchip Technology MCP795B20-I/SL      |
| Micrel / Microchip Technology MCP795B20-I/SL | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology MCP795B20-I/SL | Microchip Technology MCP795B20-I/SL    | Roving Networks / Microchip Technology MCP795B20-I/SL |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MCP795B20T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 6167 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MCP795B20T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 4177 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MCP795B21T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 3895 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MCP795B11T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 6621 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP795B12-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 3147 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP795B20-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 6704 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MCP795B21-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 3832 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP795B21-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 5692 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MCP795B12-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 3950 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MCP795B12T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-TSSOP<br/>In stock: 6732 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP795B12T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 4110 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MCP795B11T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RTC CLK/CALENDAR SPI 14-SOIC<br/>In stock: 5141 pcs<br/><div>RFQ</div></div>  |