



CDP68HC68T1MZ

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | CDP68HC68T1MZ                   |
| Manufacturer/Brand: | Intersil                        |
| Product description | IC RTC CLK/CALENDAR SPI 20-SOIC |
| Datasheets:         | CDP68HC68T1MZ.pdf               |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 9884 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 CDP68HC68T1MZ

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | CDP68HC68T1MZ                                                                  |
| MANUFACTURER                     | Intersil                                                                       |
| DESCRIPTION                      | IC RTC CLK/CALENDAR SPI 20-SOIC                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 9884 pcs                                                                       |
| DATA SHEET                       | CDP68HC68T1MZ.pdf                                                              |
| VOLTAGE - SUPPLY, BATTERY        | 2.2 V ~ 6 V                                                                    |
| VOLTAGE - SUPPLY                 | 3 V ~ 6 V                                                                      |
| TYPE                             | Clock/Calendar                                                                 |
| TIME FORMAT                      | HH:MM:SS (12/24 hr)                                                            |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                        |
| SERIES                           | -                                                                              |
| PACKAGING                        | Tube                                                                           |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                  |
| MEMORY SIZE                      | 32B                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| INTERFACE                        | SPI                                                                            |
| FEATURES                         | Alarm, Leap Year, Square Wave Output, Watchdog Timer                           |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 32B SPI 20-SOIC (0.295", 7.50mm Width) |
| DATE FORMAT                      | YY-MM-DD-dd                                                                    |
| CURRENT - TIMEKEEPING (MAX)      | 20µA ~ 500µA @ 5V                                                              |
| BASE PART NUMBER                 | CDP68HC68T1                                                                    |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil CDP68HC68T1MZ      | CDP68HC68T1MZ Distributor        | CDP68HC68T1MZ Supplier     |
| CDP68HC68T1MZ Price         | CDP68HC68T1MZ Pictures           | CDP68HC68T1MZ Image        |
| CDP68HC68T1MZ PDF Datasheet | CDP68HC68T1MZ Download Datasheet | CDP68HC68T1MZ Datasheet    |
| CDP68HC68T1MZ Stock         | Buy CDP68HC68T1MZ                | Buy Intersil CDP68HC68T1MZ |
| Intersil CDP68HC68T1MZ      | Intersil Supplier                | Intersil Distributor       |
| Intersil CDP68HC68T1MZ      |                                  |                            |

Related Products

|                                                                                                                                                                                 |                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CDP68HC68T1M</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR SPI 20-SOIC<br/>In stock: 4408 pcs</div> <div>RFQ</div>                   | <div></div> <div><b>CDP68HC68T1M2Z</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR SPI 16-SOIC<br/>In stock: 11255 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>CDPH28D11FHF-3R3MC</b><br/>Manufacturers: Sumida Corporation<br/>Description: FIXED IND 3.3UH 1.42A 128 MOHM<br/>In stock: 313691 pcs</div> <div>RFQ</div>  | <div></div> <div><b>CDP68HC68T1M2Z96</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR SPI 16-SOIC<br/>In stock: 12192 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>CDP68HC68T1MZ96</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR SPI 20-SOIC<br/>In stock: 313691 pcs</div> <div>RFQ</div>              | <div></div> <div><b>CDPH28D11FHF-2R2MC</b><br/>Manufacturers: Sumida Corporation<br/>Description: FIXED IND 2.2UH 1.72A 96 MOHM<br/>In stock: 290430 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CDP68HC68T1M96</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR SPI 20-SOIC<br/>In stock: 3640 pcs</div> <div>RFQ</div>                 | <div></div> <div><b>CDP68HC68T1M2</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR SPI 16-SOIC<br/>In stock: 5464 pcs</div> <div>RFQ</div>                 |
| <div></div> <div><b>CDPH28D11FHF-1R5NC</b><br/>Manufacturers: Sumida Corporation<br/>Description: FIXED IND 1.5UH 1.74A 86 MOHM<br/>In stock: 297399 pcs</div> <div>RFQ</div>   | <div></div> <div><b>CDP68HC68T1M296</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR SPI 16-SOIC<br/>In stock: 3727 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>CDPH28D11FHF-1R0NC</b><br/>Manufacturers: Sumida Corporation<br/>Description: FIXED IND 1UH 1.83A 62 MOHM SMD<br/>In stock: 371490 pcs</div> <div>RFQ</div> | <div></div> <div><b>CDPH28D11FHF-2R7MC</b><br/>Manufacturers: Sumida Corporation<br/>Description: FIXED IND 2.7UH 1.49A 116 MOHM<br/>In stock: 354269 pcs</div> <div>RFQ</div> |