



X1228S14IZ-2.7

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | X1228S14IZ-2.7                 |
| Manufacturer/Brand: | Intersil                       |
| Product description | IC RTC CLK/CALENDAR I2C 14SOIC |
| Datasheets:         | X1228S14IZ-2.7.pdf             |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 5027 pcs stock                 |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of X1228S14IZ-2.7

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | X1228S14IZ-2.7                                                                            |
| MANUFACTURER                     | Intersil                                                                                  |
| DESCRIPTION                      | IC RTC CLK/CALENDAR I2C 14SOIC                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE               | 5027 pcs                                                                                  |
| DATA SHEET                       | X1228S14IZ-2.7.pdf                                                                        |
| VOLTAGE - SUPPLY, BATTERY        | 1.8 V ~ 5.5 V                                                                             |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                             |
| TYPE                             | Clock/Calendar                                                                            |
| TIME FORMAT                      | HH:MM:SS (12/24 hr)                                                                       |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                   |
| SERIES                           | -                                                                                         |
| PACKAGING                        | Tube                                                                                      |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                             |
| MEMORY SIZE                      | -                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| INTERFACE                        | I²C, 2-Wire Serial                                                                        |
| FEATURES                         | Alarm, Leap Year, Supervisor, Watchdog Timer                                              |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar I²C, 2-Wire Serial 14-SOIC (0.154", 3.90mm Width) |
| DATE FORMAT                      | YY-MM-DD-dd                                                                               |
| CURRENT - TIMEKEEPING (MAX)      | 10µA ~ 20µA @ 2.7V ~ 5V                                                                   |
| BASE PART NUMBER                 | X1228                                                                                     |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil X1228S14IZ-2.7      | X1228S14IZ-2.7 Distributor        | X1228S14IZ-2.7 Supplier     |
| X1228S14IZ-2.7 Price         | X1228S14IZ-2.7 Pictures           | X1228S14IZ-2.7 Image        |
| X1228S14IZ-2.7 PDF Datasheet | X1228S14IZ-2.7 Download Datasheet | X1228S14IZ-2.7 Datasheet    |
| X1228S14IZ-2.7 Stock         | Buy X1228S14IZ-2.7                | Buy Intersil X1228S14IZ-2.7 |
| Intersil X1228S14IZ-2.7      | Intersil Supplier                 | Intersil Distributor        |
| Intersil X1228S14IZ-2.7      |                                   |                             |

Related Products

|                                                                                                                                                                  |                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>X1228S14I</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 5628 pcs</div> <div>RFQ</div>       | <div></div> <div><b>X1228S14I-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 5404 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>X1228S14Z-2.7T1</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14SOIC<br/>In stock: 5865 pcs</div> <div>RFQ</div>  | <div></div> <div><b>X1228S14-4.5A</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 13910 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>X1228S14Z</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 5716 pcs</div> <div>RFQ</div>       | <div></div> <div><b>X1228S14IZ-2.7A</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 4989 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>X1228S14IZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 4654 pcs</div> <div>RFQ</div>      | <div></div> <div><b>X1228S14I-4.5A</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 4205 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>X1228S14IZ-4.5A</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 6622 pcs</div> <div>RFQ</div> | <div></div> <div><b>X1228S14Z-2.7</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 3654 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>X1228S14Z-2.7A</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 4942 pcs</div> <div>RFQ</div>  | <div></div> <div><b>X1228S14I-2.7A</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 4366 pcs</div> <div>RFQ</div>  |