



Intersil

A Renesas Company



Image may be representation. See specifications for product details.

ISL12023IVZ-T

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL12023IVZ-T                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                            |
| Product description | IC RTC CLK/CALENDAR I2C 14-TSSOP                                                                                    |
| Datasheets:         |  <a href="#">ISL12023IVZ-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 5146 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

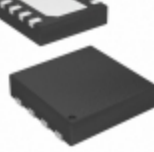
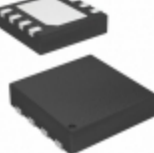
Specifications of ISL12023IVZ-T

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL12023IVZ-T                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                              |
| DESCRIPTION                      | IC RTC CLK/CALENDAR I2C 14-TSSOP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 5146 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">ISL12023IVZ-T.pdf</a> |
| 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-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                      | 128B                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INTERFACE                        | I²C, 2-Wire Serial                                                                                                    |
| FEATURES                         | Alarm, Daylight Savings, Leap Year, SRAM                                                                              |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 128B I²C, 2-Wire Serial 14-TSSOP (0.173", 4.40mm Width)                       |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                                           |
| CURRENT - TIMEKEEPING (MAX)      | 14µA ~ 15µA @ 3V ~ 5V                                                                                                 |
| BASE PART NUMBER                 | ISL12023                                                                                                              |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil ISL12023IVZ-T      | ISL12023IVZ-T Distributor        | ISL12023IVZ-T Supplier     |
| ISL12023IVZ-T Price         | ISL12023IVZ-T Pictures           | ISL12023IVZ-T Image        |
| ISL12023IVZ-T PDF Datasheet | ISL12023IVZ-T Download Datasheet | ISL12023IVZ-T Datasheet    |
| ISL12023IVZ-T Stock         | Buy ISL12023IVZ-T                | Buy Intersil ISL12023IVZ-T |
| Intersil ISL12023IVZ-T      | Intersil Supplier                | Intersil Distributor       |
| Intersil ISL12023IVZ-T      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL12023IVZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-TSSOP<br/>In stock: 5132 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ISL12024IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 23742 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>ISL12024IRTCZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-TDFN<br/>In stock: 42676 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ISL12024DBEV1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD ISL12024DB 8SOIC<br/>In stock: 1125 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>ISL12022MIBZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 20-SOIC<br/>In stock: 14180 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ISL12024IVZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-TSSOP<br/>In stock: 38301 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>ISL12022MIBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 20-SOIC<br/>In stock: 4053 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISL12022MIBZ-TR5421</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 20-SOIC<br/>In stock: 32935 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISL12022MIBZR5421</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 20-SOIC<br/>In stock: 23946 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL12022MIBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC/CALENDAR TEMP SNR 20SOIC<br/>In stock: 29774 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ISL12024IRTCZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-TDFN<br/>In stock: 33821 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ISL12024IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 38571 pcs<br/><div>RFQ</div></div>        |