



Image may be representation. See specifications for product details.

ISL12021CVZ

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL12021CVZ                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                          |
| Product description | IC RTC CLK/CALENDAR I2C 14-TSSOP                                                                                  |
| Datasheets:         |  <a href="#">ISL12021CVZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 4235 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

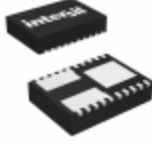
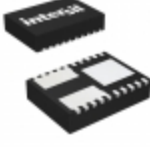
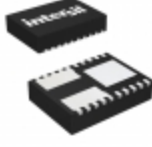
Specifications of ISL12021CVZ

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL12021CVZ                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                            |
| DESCRIPTION                      | IC RTC CLK/CALENDAR I2C 14-TSSOP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 4235 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">ISL12021CVZ.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                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                                                                     |
| OPERATING TEMPERATURE            | -20°C ~ 70°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)      | 5.5µA ~ 6.5µA @ 3V ~ 5V                                                                                             |
| BASE PART NUMBER                 | ISL12021                                                                                                            |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL12021CVZ      | ISL12021CVZ Distributor        | ISL12021CVZ Supplier     |
| ISL12021CVZ Price         | ISL12021CVZ Pictures           | ISL12021CVZ Image        |
| ISL12021CVZ PDF Datasheet | ISL12021CVZ Download Datasheet | ISL12021CVZ Datasheet    |
| ISL12021CVZ Stock         | Buy ISL12021CVZ                | Buy Intersil ISL12021CVZ |
| Intersil ISL12021CVZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL12021CVZ      |                                |                          |

Related Products

|                                                                                                                                                                                                                              |                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>ISL12022IBZ-T</b><br>Manufacturers: Intersil<br>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br>In stock: 41948 pcs<br><b>RFQ</b>    | <br><b>ISL12020MIRZ-EVALZ</b><br>Manufacturers: Intersil<br>Description: EVAL BOARD FOR ISL12020MIRZ<br>In stock: 446 pcs<br><b>RFQ</b>   |
| <br><b>ISL12022MAIBZ</b><br>Manufacturers: Intersil<br>Description: IC RTC CLK/CALENDAR I2C 20-SOIC<br>In stock: 13958 pcs<br><b>RFQ</b>   | <br><b>ISL12008IB8Z-T</b><br>Manufacturers: Intersil<br>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br>In stock: 76363 pcs<br><b>RFQ</b>  |
| <br><b>ISL12020MIRZ-T7A</b><br>Manufacturers: Intersil<br>Description: IC RTC CLK/CALENDAR I2C 20-DFN<br>In stock: 12597 pcs<br><b>RFQ</b> | <br><b>ISL12022IBZ</b><br>Manufacturers: Intersil<br>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br>In stock: 20277 pcs<br><b>RFQ</b>     |
| <br><b>ISL12020MDBEV1Z</b><br>Manufacturers: Intersil<br>Description: EVAL BOARD ISL12020MDBEV1Z<br>In stock: 1031 pcs<br><b>RFQ</b>       | <br><b>ISL12020MIRZ-T</b><br>Manufacturers: Intersil<br>Description: IC RTC CLK/CALENDAR I2C 20-DFN<br>In stock: 24840 pcs<br><b>RFQ</b>  |
| <br><b>ISL12022MAIBZ-T</b><br>Manufacturers: Intersil<br>Description: IC RTC CLK/CALENDAR I2C 20-SOIC<br>In stock: 24812 pcs<br><b>RFQ</b> | <br><b>ISL12022IBZ-T7A</b><br>Manufacturers: Intersil<br>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br>In stock: 16087 pcs<br><b>RFQ</b> |
| <br><b>ISL12020MIRZ</b><br>Manufacturers: Intersil<br>Description: IC RTC CLK/CALENDAR I2C 20-DFN<br>In stock: 13645 pcs<br><b>RFQ</b>     | <br><b>ISL12022DBEV1Z</b><br>Manufacturers: Intersil<br>Description: EVAL BOARD 1 ISL12022DBEV1Z<br>In stock: 1162 pcs<br><b>RFQ</b>      |