



ISL12058IRUZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL12058IRUZ-T                                                                                               |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC RTC CLK/CALENDAR I2C 8-UTDFN                                                                              |
| Datasheets:         |  ISL12058IRUZ-T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL12058IRUZ-T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL12058IRUZ-T                                                                                         |
| MANUFACTURER                     | Intersil                                                                                               |
| DESCRIPTION                      | IC RTC CLK/CALENDAR I2C 8-UTDFN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  ISL12058IRUZ-T.pdf |
| VOLTAGE - SUPPLY, BATTERY        | -                                                                                                      |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.6 V                                                                                          |
| TYPE                             | Clock/Calendar                                                                                         |
| TIME FORMAT                      | HH:MM:SS (12/24 hr)                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-μTDFN (2x2)                                                                                          |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 8-UFDFN                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| MEMORY SIZE                      | -                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INTERFACE                        | I²C, 2-Wire Serial                                                                                     |
| FEATURES                         | Alarm, Leap Year                                                                                       |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar I²C, 2-Wire Serial 8-UFDFN                                     |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                            |
| CURRENT - TIMEKEEPING (MAX)      | 0.65μA @ 1.8V                                                                                          |
| BASE PART NUMBER                 | ISL12058                                                                                               |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL12058IRUZ-T      | ISL12058IRUZ-T Distributor        | ISL12058IRUZ-T Supplier     |
| ISL12058IRUZ-T Price         | ISL12058IRUZ-T Pictures           | ISL12058IRUZ-T Image        |
| ISL12058IRUZ-T PDF Datasheet | ISL12058IRUZ-T Download Datasheet | ISL12058IRUZ-T Datasheet    |
| ISL12058IRUZ-T Stock         | Buy ISL12058IRUZ-T                | Buy Intersil ISL12058IRUZ-T |
| Intersil ISL12058IRUZ-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL12058IRUZ-T      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>ISL12059IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: Out stock<br/>RFQ</div></div>    | <div><div><b>ISL12058IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 214 pcs<br/>RFQ</div></div>     |
| <div><div><b>ISL12082IB8Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>ISL12058DBEV1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL12058<br/>In stock: Out stock<br/>RFQ</div></div>       |
| <div><div><b>ISL12058IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-TDFN<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>ISL12058IUZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-MSOP<br/>In stock: Out stock<br/>RFQ</div></div>   |
| <div><div><b>ISL12058IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: Out stock<br/>RFQ</div></div>  | <div><div><b>ISL12058IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-TDFN<br/>In stock: Out stock<br/>RFQ</div></div>  |
| <div><div><b>ISL12058IUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-MSOP<br/>In stock: Out stock<br/>RFQ</div></div>  | <div><div><b>ISL12059IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: Out stock<br/>RFQ</div></div> |
| <div><div><b>ISL12057IUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-MSOP<br/>In stock: Out stock<br/>RFQ</div></div>  | <div><div><b>ISL12082IB8Z</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 659 pcs<br/>RFQ</div></div>    |