



ISL12059IBZ

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | ISL12059IBZ                    |
| Manufacturer/Brand: | Intersil                       |
| Product description | IC RTC CLK/CALENDAR I2C 8-SOIC |
| Datasheets:         | ISL12059IBZ.pdf                |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 78735 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of ISL12059IBZ

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL12059IBZ                                                                              |
| MANUFACTURER                     | Intersil                                                                                 |
| DESCRIPTION                      | IC RTC CLK/CALENDAR I2C 8-SOIC                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| QUANTITY AVAILABLE               | 78735 pcs                                                                                |
| DATA SHEET                       | ISL12059IBZ.pdf                                                                          |
| VOLTAGE - SUPPLY, BATTERY        | -                                                                                        |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.6 V                                                                            |
| TYPE                             | Clock/Calendar                                                                           |
| TIME FORMAT                      | HH:MM:SS (24 hr)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                   |
| SERIES                           | -                                                                                        |
| PACKAGING                        | Tube                                                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                               |
| MEMORY SIZE                      | -                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| INTERFACE                        | I²C, 2-Wire Serial                                                                       |
| FEATURES                         | Leap Year                                                                                |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar I²C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width) |
| DATE FORMAT                      | YY-MM-DD-dd                                                                              |
| CURRENT - TIMEKEEPING (MAX)      | 0.65µA @ 1.8V                                                                            |
| BASE PART NUMBER                 | ISL12059                                                                                 |

Related Tags

|                           |                                |                          |
|---------------------------|--------------------------------|--------------------------|
| Intersil ISL12059IBZ      | ISL12059IBZ Distributor        | ISL12059IBZ Supplier     |
| ISL12059IBZ Price         | ISL12059IBZ Pictures           | ISL12059IBZ Image        |
| ISL12059IBZ PDF Datasheet | ISL12059IBZ Download Datasheet | ISL12059IBZ Datasheet    |
| ISL12059IBZ Stock         | Buy ISL12059IBZ                | Buy Intersil ISL12059IBZ |
| Intersil ISL12059IBZ      | Intersil Supplier              | Intersil Distributor     |
| Intersil ISL12059IBZ      |                                |                          |

Related Products

|                                                                                                                                             |                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>ISL12058IRUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-UTDFN<br/>In stock: 4473 pcs</p> <p>RFQ</p> | <p><b>ISL12058IUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-MSOP<br/>In stock: 81083 pcs</p> <p>RFQ</p>  |
| <p><b>ISL12058IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 80660 pcs</p> <p>RFQ</p>  | <p><b>ISL12082IUZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 10-MSOP<br/>In stock: 58599 pcs</p> <p>RFQ</p>   |
| <p><b>ISL12058IUZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-MSOP<br/>In stock: 89373 pcs</p> <p>RFQ</p>    | <p><b>ISL12058IRTZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-TDFN<br/>In stock: 98234 pcs</p> <p>RFQ</p> |
| <p><b>ISL12082IB8Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 67440 pcs</p> <p>RFQ</p> | <p><b>ISL12058IRTZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-TDFN<br/>In stock: 33181 pcs</p> <p>RFQ</p>   |
| <p><b>ISL12082IB8Z</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 34131 pcs</p> <p>RFQ</p>   | <p><b>ISL12059IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 2985 pcs</p> <p>RFQ</p>   |
| <p><b>ISL12082IUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 10-MSOP<br/>In stock: 4598 pcs</p> <p>RFQ</p>  | <p><b>ISL1208DBEV1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL1208<br/>In stock: 991 pcs</p> <p>RFQ</p>            |