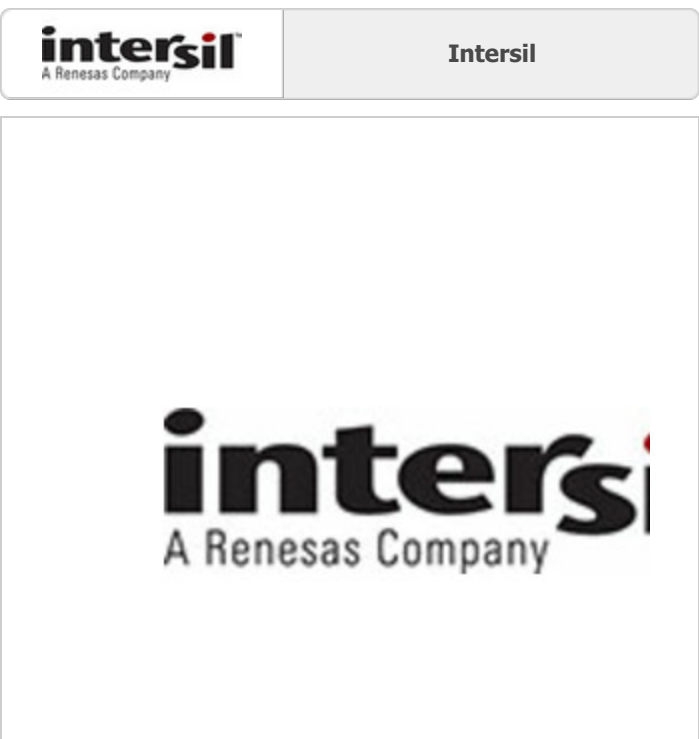




ISL12028IB27AZ

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | ISL12028IB27AZ                  |
| Manufacturer/Brand: | Intersil                        |
| Product description | IC RTC CLK/CALENDAR I2C 14-SOIC |
| Datasheets:         | ISL12028IB27AZ.pdf              |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 5763 pcs stock                  |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of ISL12028IB27AZ

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL12028IB27AZ                                                                            |
| MANUFACTURER                     | Intersil                                                                                  |
| DESCRIPTION                      | IC RTC CLK/CALENDAR I2C 14-SOIC                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE               | 5763 pcs                                                                                  |
| DATA SHEET                       | ISL12028IB27AZ.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) | 2 (1 Year)                                                                                |
| 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 ~ 5.5V                                                                 |
| BASE PART NUMBER                 | ISL12028                                                                                  |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL12028IB27AZ      | ISL12028IB27AZ Distributor        | ISL12028IB27AZ Supplier     |
| ISL12028IB27AZ Price         | ISL12028IB27AZ Pictures           | ISL12028IB27AZ Image        |
| ISL12028IB27AZ PDF Datasheet | ISL12028IB27AZ Download Datasheet | ISL12028IB27AZ Datasheet    |
| ISL12028IB27AZ Stock         | Buy ISL12028IB27AZ                | Buy Intersil ISL12028IB27AZ |
| Intersil ISL12028IB27AZ      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL12028IB27AZ      |                                   |                             |

Related Products

|                                                                                                                                                |                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>ISL12028AIV27Z</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-TSSOP<br/>In stock: 37082 pcs<br/>RFQ</div> | <div><b>ISL12028IB27Z</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 4472 pcs<br/>RFQ</div>     |
| <div><b>ISL12028AIB27Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 2902 pcs<br/>RFQ</div> | <div><b>ISL12028IB30AZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 5777 pcs<br/>RFQ</div>    |
| <div><b>ISL12028IBAZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 5775 pcs<br/>RFQ</div>     | <div><b>ISL12027IVZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-TSSOP<br/>In stock: 4856 pcs<br/>RFQ</div>       |
| <div><b>ISL12028IB30AZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 4098 pcs<br/>RFQ</div> | <div><b>ISL12028AIV27Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-TSSOP<br/>In stock: 5094 pcs<br/>RFQ</div> |
| <div><b>ISL12027IVZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-TSSOP<br/>In stock: 5026 pcs<br/>RFQ</div>    | <div><b>ISL12028AIB27Z</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 5526 pcs<br/>RFQ</div>    |
| <div><b>ISL12028IB27Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 5136 pcs<br/>RFQ</div>  | <div><b>ISL12028IB27AZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 14-SOIC<br/>In stock: 5010 pcs<br/>RFQ</div>  |