



ISL12027IB27Z-T

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | ISL12027IB27Z-T                |
| Manufacturer/Brand: | Intersil                       |
| Product description | IC RTC CLK/CALENDAR I2C 8-SOIC |
| Datasheets:         | ISL12027IB27Z-T.pdf            |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 19533 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISL12027IB27Z-T

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL12027IB27Z-T                                                                          |
| MANUFACTURER                     | Intersil                                                                                 |
| DESCRIPTION                      | IC RTC CLK/CALENDAR I2C 8-SOIC                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| QUANTITY AVAILABLE               | 19533 pcs                                                                                |
| DATA SHEET                       | ISL12027IB27Z-T.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          | 8-SOIC                                                                                   |
| SERIES                           | -                                                                                        |
| PACKAGING                        | Cut Tape (CT)                                                                            |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                            |
| OTHER NAMES                      | ISL12027IB27Z-TCT                                                                        |
| 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, Supervisor, Watchdog Timer                                             |
| 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)      | 10µA ~ 20µA @ 2.7V ~ 5.5V                                                                |
| BASE PART NUMBER                 | ISL12027                                                                                 |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Intersil ISL12027IB27Z-T      | ISL12027IB27Z-T Distributor        | ISL12027IB27Z-T Supplier     |
| ISL12027IB27Z-T Price         | ISL12027IB27Z-T Pictures           | ISL12027IB27Z-T Image        |
| ISL12027IB27Z-T PDF Datasheet | ISL12027IB27Z-T Download Datasheet | ISL12027IB27Z-T Datasheet    |
| ISL12027IB27Z-T Stock         | Buy ISL12027IB27Z-T                | Buy Intersil ISL12027IB27Z-T |
| Intersil ISL12027IB27Z-T      | Intersil Supplier                  | Intersil Distributor         |
| Intersil ISL12027IB27Z-T      |                                    |                              |

Related Products

|                                                                                                                                                                   |                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL12027IBAZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 4507 pcs</div> <div>RFQ</div>      | <div></div> <div><b>ISL12027IB27AZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 3147 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISL12027AIV27Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-TSSOP<br/>In stock: 6221 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL12027IB30AZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 5688 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISL12027IBZ-EVAL</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL12027IBZ<br/>In stock: 6845 pcs</div> <div>RFQ</div>      | <div></div> <div><b>ISL12027IB30AZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 7068 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISL12027AIV27Z</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-TSSOP<br/>In stock: 6005 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISL12027IB27AZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 4700 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISL12027IBAZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 5415 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ISL12027IB27Z</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 3455 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ISL12027AIB27Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 3816 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISL12027IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 5478 pcs</div> <div>RFQ</div>      |

