



Intersil



Image may be representation. See specifications for product details.

ISL1208IB8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL1208IB8                                                                                                           |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC RTC CLK/CALENDAR I2C 8-SOIC                                                                                       |
| Datasheets:         |  ISL1208IB8.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5734 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ISL1208IB8

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL1208IB8                                                                                         |
| MANUFACTURER                     | Intersil                                                                                           |
| DESCRIPTION                      | IC RTC CLK/CALENDAR I2C 8-SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE               | 5734 pcs                                                                                           |
| DATA SHEET                       |  ISL1208IB8.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                        | Tube                                                                                               |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| MEMORY SIZE                      | 2B                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| INTERFACE                        | I²C, 2-Wire Serial                                                                                 |
| FEATURES                         | Alarm, Leap Year, SRAM                                                                             |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 2B I²C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width)        |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                        |
| CURRENT - TIMEKEEPING (MAX)      | 4µA ~ 6µA @ 3V ~ 5V                                                                                |
| BASE PART NUMBER                 | ISL1208                                                                                            |

Related Tags

|                          |                               |                         |
|--------------------------|-------------------------------|-------------------------|
| Intersil ISL1208IB8      | ISL1208IB8 Distributor        | ISL1208IB8 Supplier     |
| ISL1208IB8 Price         | ISL1208IB8 Pictures           | ISL1208IB8 Image        |
| ISL1208IB8 PDF Datasheet | ISL1208IB8 Download Datasheet | ISL1208IB8 Datasheet    |
| ISL1208IB8 Stock         | Buy ISL1208IB8                | Buy Intersil ISL1208IB8 |
| Intersil ISL1208IB8      | Intersil Supplier             | Intersil Distributor    |
| Intersil ISL1208IB8      |                               |                         |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL1208IB8ZR5291</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 4598 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ISL1208IB8Z-TK</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 32011 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ISL12082IB8Z-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 67440 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ISL12082IUZ</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 10-MSOP<br/>In stock: 58599 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ISL1208IB8-TK</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 6473 pcs</div> <div>RFQ</div>       | <div></div> <div><b>ISL1208IB8Z</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 35403 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>ISL1208IB8Z-TKR5291</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 2792 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL12082IUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 10-MSOP<br/>In stock: 4598 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISL12059IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 2985 pcs</div> <div>RFQ</div>       | <div></div> <div><b>ISL1208IB8Z-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 33113 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISL1208DBEV1Z</b><br/>Manufacturers: Intersil<br/>Description: EVAL BOARD FOR ISL1208<br/>In stock: 991 pcs</div> <div>RFQ</div>                | <div></div> <div><b>ISL12082IB8Z</b><br/>Manufacturers: Intersil<br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>In stock: 34131 pcs</div> <div>RFQ</div>    |