# ISL12030IBZ

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| Part Number: | ISL12030IBZ | Manufacturer/Brand: | Intersil |
| Product Description: | IC RTC CLK/CALENDAR I2C 8-SOIC | Ship From: | Hong Kong |
| RoHs Status: | Lead free / RoHS Compliant | Shipment Way: | DHL/Fedex/TNT/UPS/EMS |
| Datasheets: | 📄 ISL12030IBZ.pdf | | |

*Image may be representation.*
*See specifications for product details.*

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## Product details

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|---|---|---|---|
| Part Number | ISL12030IBZ | Manufacturer | Intersil |
| Description | IC RTC CLK/CALENDAR I2C 8-SOIC | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Data sheet | ISL12030IBZ.pdf | | |
| Voltage - Supply, Battery | - | Voltage - Supply | 2.7 V ~ 5.5 V |
| Type | Clock/Calendar | Time Format | HH:MM:SS:hh (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 | 128B |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Interface | I²C, 2-Wire Serial |
| Features | Alarm, Daylight Savings, SRAM | Detailed Description | Real Time Clock (RTC) IC Clock/Calendar 128B I²C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width) |
| Date Format | YY-MM-DD-dd | Current - Timekeeping (Max) | 18µA @ 5.5V |
| Base Part Number | ISL12030 | | |

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