**infinity-electronic**

| Intersil | |

## X1228S14I

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|---|---|
| Part Number: | X1228S14I |
| Manufacturer/Brand: | Intersil |
| Product description | IC RTC CLK/CALENDAR I2C 14-SOIC |
| Datasheets: | X1228S14I.pdf |
| RoHs Status | ✅ Contains lead / RoHS non-compliant |
| Stock Condition | 5628 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.

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## Specifications of X1228S14I

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|---|---|
| PART NUMBER | X1228S14I |
| MANUFACTURER | Intersil |
| DESCRIPTION | IC RTC CLK/CALENDAR I2C 14-SOIC |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 5628 pcs |
| DATA SHEET | X1228S14I.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) | 1 (Unlimited) |
| MEMORY SIZE | - |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-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 ~ 5V |
| BASE PART NUMBER | X1228 |

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## Related Tags

| | | |
|---|---|---|
| Intersil X1228S14I | X1228S14I Distributor | X1228S14I Supplier |
| X1228S14I Price | X1228S14I Pictures | X1228S14I Image |
| X1228S14I PDF Datasheet | X1228S14I Download Datasheet | X1228S14I Datasheet |
| X1228S14I Stock | Buy X1228S14I | Buy Intersil X1228S14I |
| Intersil X1228S14I | Intersil Supplier | Intersil Distributor |
| Intersil X1228S14I | | |

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## Related Products

### X1227V8Z-4.5A
Manufacturers: Intersil
Description: IC RTC CLK/CALENDAR I2C 8-TSSOP
In stock: 3130 pcs
**RFQ**

### X1228S14IZ-2.7A
Manufacturers: Intersil
Description: IC RTC CLK/CALENDAR I2C 14-SOIC
In stock: 4989 pcs
**RFQ**

### X1228S14I-2.7
Manufacturers: Intersil
Description: IC RTC CLK/CALENDAR I2C 14-SOIC
In stock: 5404 pcs
**RFQ**

### X1228S14I-2.7A
Manufacturers: Intersil
Description: IC RTC CLK/CALENDAR I2C 14-SOIC
In stock: 4366 pcs
**RFQ**

### X1228S14-2.7
Manufacturers: Intersil
Description: IC RTC CLK/CALENDAR I2C 14-SOIC
In stock: 3768 pcs
**RFQ**

### X1228S14-4.5A
Manufacturers: Intersil
Description: IC RTC CLK/CALENDAR I2C 14-SOIC
In stock: 13910 pcs
**RFQ**

### X1228S14IZ
Manufacturers: Intersil
Description: IC RTC CLK/CALENDAR I2C 14-SOIC
In stock: 4654 pcs
**RFQ**

### X1228S14IZ-2.7
Manufacturers: Intersil
Description: IC RTC CLK/CALENDAR I2C 14SOIC
In stock: 5027 pcs
**RFQ**

### X1228S14
Manufacturers: Intersil
Description: IC RTC CLK/CALENDAR I2C 14-SOIC
In stock: 6189 pcs
**RFQ**

### X1228S14I-4.5A
Manufacturers: Intersil
Description: IC RTC CLK/CALENDAR I2C 14-SOIC
In stock: 4205 pcs
**RFQ**

### X1228S14-2.7T1
Manufacturers: Intersil
Description: IC RTC CLK/CALENDAR I2C 14-SOIC
In stock: 6151 pcs
**RFQ**

### X1228S14-2.7A
Manufacturers: Intersil
Description: IC RTC CLK/CALENDAR I2C 14-SOIC
In stock: 4363 pcs
**RFQ**

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