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Maxim Integrated

# DS1624S

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|---|---|
| Part Number: | DS1624S |
| Manufacturer/Brand: | Maxim Integrated |
| Product description | SENSOR DIGITAL -55C-125C 8SO |
| Datasheets: | DS1624S.pdf |
| RoHs Status | ✓ Contains lead / RoHS non-compliant |
| 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 DS1624S

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|---|---|
| PART NUMBER | DS1624S |
| MANUFACTURER | Maxim Integrated |
| DESCRIPTION | SENSOR DIGITAL -55C-125C 8SO |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET | DS1624S.pdf |
| VOLTAGE - SUPPLY | 2.7 V ~ 5.5 V |
| TEST CONDITION | 0°C ~ 70°C (-55°C ~ 125°C) |
| SUPPLIER DEVICE PACKAGE | 8-SO |
| SERIES | - |
| SENSOR TYPE | Digital, Local |
| SENSING TEMPERATURE - REMOTE | - |
| SENSING TEMPERATURE - LOCAL | -55°C ~ 125°C |
| RESOLUTION | 11 b |
| PACKAGING | Tube |
| PACKAGE / CASE | 8-SOIC (0.209", 5.30mm Width) |
| OUTPUT TYPE | I²C |
| OPERATING TEMPERATURE | -55°C ~ 125°C |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| FEATURES | One-Shot, Standby Mode |
| DETAILED DESCRIPTION | Temperature Sensor Digital, Local -55°C ~ 125°C 11 b 8-SO |
| ACCURACY - HIGHEST (LOWEST) | ±0.5°C (±2°C) |

## Related Tags

| | | |
|---|---|---|
| Maxim Integrated DS1624S | DS1624S Distributor | DS1624S Supplier |
| DS1624S Price | DS1624S Pictures | DS1624S Image |
| DS1624S PDF Datasheet | DS1624S Download Datasheet | DS1624S Datasheet |
| DS1624S Stock | Buy DS1624S | Buy Maxim Integrated DS1624S |
| Maxim Integrated DS1624S | Maxim Integrated Supplier | Maxim Integrated Distributor |
| Maxim Integrated DS1624S | | |

## Related Products

**DS1624+**
Manufacturers: Maxim Integrated
Description: SENSOR DIGITAL -55C-125C 8DIP
In stock: 60 pcs
RFQ

**DS1626U+**
Manufacturers: Maxim Integrated
Description: SENSOR DIGITAL -55C-125C 8UMAX
In stock: 86 pcs
RFQ

**DS1624S/T&R**
Manufacturers: Maxim Integrated
Description: SENSOR DIGITAL -55C-125C 8SO
In stock: Out stock
RFQ

**DS1626S+**
Manufacturers: Maxim Integrated
Description: SENSOR DIGITAL -55C-125C 8SOIC
In stock: 19 pcs
RFQ

**DS1626S+T&R**
Manufacturers: Maxim Integrated
Description: SENSOR DIGITAL -55C-125C 8SOIC
In stock: Out stock
RFQ

**DS1621V+**
Manufacturers: Maxim Integrated
Description: SENSOR DIGITAL -55C-125C 8SOIC
In stock: 292 pcs
RFQ

**DS1621V+T&R**
Manufacturers: Maxim Integrated
Description: SENSOR DIGITAL -55C-125C 8SOIC
In stock: Out stock
RFQ

**DS1621V/T&R**
Manufacturers: Maxim Integrated
Description: SENSOR DIGITAL -55C-125C 8SOIC
In stock: Out stock
RFQ

**DS1624S+**
Manufacturers: Maxim Integrated
Description: SENSOR DIGITAL -55C-125C 8SOIC
In stock: Out stock
RFQ

**DS1624**
Manufacturers: Maxim Integrated
Description: SENSOR DIGITAL -55C-125C 8DIP
In stock: Out stock
RFQ

**DS1621V**
Manufacturers: Maxim Integrated
Description: SENSOR DIGITAL -55C-125C 8SOIC
In stock: Out stock
RFQ

**DS1624S+T&R**
Manufacturers: Maxim Integrated
Description: SENSOR DIGITAL -55C-125C 8SO
In stock: Out stock
RFQ

ISO 9001-2008 CERTIFIED   CNAS   IAF   UL   lead-free   RoHS