



Maxim Integrated




Image may be representation. See specifications for product details.

DS1620S+T&R

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|---------------------|---|
| Part Number: | DS1620S+T&R |
| Manufacturer/Brand: | Maxim Integrated |
| Product description | SENSOR DIGITAL -55C-125C 8SO |
| Datasheets: |  DS1620S+T&R.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of DS1620S+T&R

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|----------------------------------|---|
| PART NUMBER | DS1620S+T&R |
| MANUFACTURER | Maxim Integrated |
| DESCRIPTION | SENSOR DIGITAL -55C-125C 8SO |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET |  DS1620S+T&R.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 | Tape & Reel (TR) |
| PACKAGE / CASE | 8-SOIC (0.209", 5.30mm Width) |
| OUTPUT TYPE | 3-Wire (CLK, DQ, RST) |
| OTHER NAMES | DS1620S+T&R-ND DS1620S+TR |
| OPERATING TEMPERATURE | -55°C ~ 125°C |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 6 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FEATURES | One-Shot, Output Switch |
| DETAILED DESCRIPTION | Temperature Sensor Digital, Local -55°C ~ 125°C 11 b 8-SO |
| ACCURACY - HIGHEST (LOWEST) | ±0.5°C (±2°C) |

Related Tags

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