



DS1722U+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1722U+                                                                                                     |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | SENSOR DIGITAL -55C-120C 8UMAX                                                                               |
| Datasheets:         |  DS1722U+.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DS1722U+

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1722U+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                 |
| DESCRIPTION                      | SENSOR DIGITAL -55C-120C 8UMAX                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| DATA SHEET                       |  DS1722U+.pdf |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V, 2.65 V ~ 5.5 V                                                                    |
| TEST CONDITION                   | -40°C ~ 85°C (-55°C ~ 120°C)                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                                                           |
| SERIES                           | -                                                                                                |
| SENSOR TYPE                      | Digital, Local                                                                                   |
| SENSING TEMPERATURE - REMOTE     | -                                                                                                |
| SENSING TEMPERATURE - LOCAL      | -55°C ~ 120°C                                                                                    |
| RESOLUTION                       | 11 b                                                                                             |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                           |
| OUTPUT TYPE                      | SPI                                                                                              |
| 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, Programmable Resolution, Shutdown Mode                                                 |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -55°C ~ 120°C 11 b 8-uMAX                                      |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3°C)                                                                                      |

Related Tags

|                           |                             |                               |
|---------------------------|-----------------------------|-------------------------------|
| Maxim Integrated DS1722U+ | DS1722U+ Distributor        | DS1722U+ Supplier             |
| DS1722U+ Price            | DS1722U+ Pictures           | DS1722U+ Image                |
| DS1722U+ PDF Datasheet    | DS1722U+ Download Datasheet | DS1722U+ Datasheet            |
| DS1722U+ Stock            | Buy DS1722U+                | Buy Maxim Integrated DS1722U+ |
| Maxim Integrated DS1722U+ | Maxim Integrated Supplier   | Maxim Integrated Distributor  |
| Maxim Integrated DS1722U+ |                             |                               |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1722S/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-120C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1726U+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1722X/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-120C<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>DS1726U+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS1722U/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-120C 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS17285-3</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS1722U</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-120C 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>DS1722S+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-120C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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| <div></div> <div><b>DS1721U/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1722S+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-120C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |