



Maxim Integrated



Image may be representation. See specifications for product details.

DS1822+PAR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1822+PAR                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | SENSOR DIGITAL -55C-100C TO92-3                                                                              |
| Datasheets:         | <a href="#">1.DS1822+PAR.pdf</a><br><a href="#">2.DS1822+PAR.pdf</a>                                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DS1822+PAR

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | DS1822+PAR                                                           |
| MANUFACTURER                     | Maxim Integrated                                                     |
| DESCRIPTION                      | SENSOR DIGITAL -55C-100C TO92-3                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       | <a href="#">1.DS1822+PAR.pdf</a><br><a href="#">2.DS1822+PAR.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                          |
| TEST CONDITION                   | -10°C ~ 85°C (-55°C ~ 100°C)                                         |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                              |
| SERIES                           | -                                                                    |
| SENSOR TYPE                      | Digital, Local                                                       |
| SENSING TEMPERATURE - REMOTE     | -                                                                    |
| SENSING TEMPERATURE - LOCAL      | -55°C ~ 100°C                                                        |
| RESOLUTION                       | 11 b                                                                 |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                                         |
| OUTPUT TYPE                      | 1-Wire®                                                              |
| OTHER NAMES                      | DS1822PAR                                                            |
| OPERATING TEMPERATURE            | -55°C ~ 100°C                                                        |
| MOUNTING TYPE                    | Through Hole                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| FEATURES                         | Programmable Limit                                                   |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -55°C ~ 100°C 11 b TO-92-3         |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3°C)                                                          |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated DS1822+PAR | DS1822+PAR Distributor        | DS1822+PAR Supplier             |
| DS1822+PAR Price            | DS1822+PAR Pictures           | DS1822+PAR Image                |
| DS1822+PAR PDF Datasheet    | DS1822+PAR Download Datasheet | DS1822+PAR Datasheet            |
| DS1822+PAR Stock            | Buy DS1822+PAR                | Buy Maxim Integrated DS1822+PAR |
| Maxim Integrated DS1822+PAR | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated DS1822+PAR |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1821S/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>DS1822</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C TO92-3<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS1822-PAR+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-100C TO92-3<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1821T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C TO220-3<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>DS1822Z/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>DS1822Z</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS1822+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C TO92-3<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>DS1821S+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1822Z+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>DS1821S+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS1822+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C TO92-3<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>DS1822Z+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |