



Maxim Integrated



DS1822+T&R

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1822+T&R                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | SENSOR DIGITAL -55C-125C TO92-3                                                                                      |
| Datasheets:         |  <a href="#">DS1822+T&amp;R.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 49605 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of DS1822+T&R

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1822+T&R                                                                                                             |
| MANUFACTURER                     | Maxim Integrated                                                                                                       |
| DESCRIPTION                      | SENSOR DIGITAL -55C-125C TO92-3                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 49605 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">DS1822+T&amp;R.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                                            |
| TEST CONDITION                   | -10°C ~ 85°C (-55°C ~ 125°C)                                                                                           |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                                                |
| SERIES                           | -                                                                                                                      |
| SENSOR TYPE                      | Digital, Local                                                                                                         |
| SENSING TEMPERATURE - REMOTE     | -                                                                                                                      |
| SENSING TEMPERATURE - LOCAL      | -55°C ~ 125°C                                                                                                          |
| RESOLUTION                       | 11 b                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                                                                            |
| OUTPUT TYPE                      | 1-Wire®                                                                                                                |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                          |
| MOUNTING TYPE                    | Through Hole                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FEATURES                         | Output Switch, Programmable Limit, Standby Mode                                                                        |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -55°C ~ 125°C 11 b TO-92-3                                                           |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3°C)                                                                                                            |

Related Tags

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

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                               |
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| <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: 4625 pcs<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: 34514 pcs<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: 51076 pcs<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: 36424 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>DS1825U+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: 34346 pcs<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: 3192 pcs<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: 54506 pcs<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: 43001 pcs<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: 5955 pcs<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: 47344 pcs<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: 2916 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>DS1822+PAR</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-100C TO92-3<br/>In stock: 44683 pcs<br/><div>RFQ</div></div>   |