



Maxim Integrated



Image may be representation. See specifications for product details.

DS75S-C11+T&R

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS75S-C11+T&R                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                        |
| Product description | SENSOR DIGITAL -55C-125C 8SOIC                                                                                          |
| Datasheets:         |  <a href="#">DS75S-C11+T&amp;R.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of DS75S-C11+T&R

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS75S-C11+T&R                                                                                                             |
| MANUFACTURER                     | Maxim Integrated                                                                                                          |
| DESCRIPTION                      | SENSOR DIGITAL -55C-125C 8SOIC                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DATA SHEET                       |  <a href="#">DS75S-C11+T&amp;R.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                             |
| TEST CONDITION                   | -25°C ~ 100°C (-55°C ~ 125°C)                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                    |
| SERIES                           | -                                                                                                                         |
| SENSOR TYPE                      | Digital, Local                                                                                                            |
| SENSING TEMPERATURE - REMOTE     | -                                                                                                                         |
| SENSING TEMPERATURE - LOCAL      | -55°C ~ 125°C                                                                                                             |
| RESOLUTION                       | 11 b                                                                                                                      |
| PACKAGING                        | Original-Reel®                                                                                                            |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                             |
| OUTPUT TYPE                      | I²C                                                                                                                       |
| OTHER NAMES                      | DS75S-C11+DKR                                                                                                             |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| FEATURES                         | Output Switch, Programmable Limit, Programmable Resolution, Shutdown Mode, Standby Mode                                   |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -55°C ~ 125°C 11 b 8-SOIC                                                               |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3°C)                                                                                                               |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated DS75S-C11+T&R | DS75S-C11+T&R Distributor        | DS75S-C11+T&R Supplier             |
| DS75S-C11+T&R Price            | DS75S-C11+T&R Pictures           | DS75S-C11+T&R Image                |
| DS75S-C11+T&R PDF Datasheet    | DS75S-C11+T&R Download Datasheet | DS75S-C11+T&R Datasheet            |
| DS75S-C11+T&R Stock            | Buy DS75S-C11+T&R                | Buy Maxim Integrated DS75S-C11+T&R |
| Maxim Integrated DS75S-C11+T&R | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated DS75S-C11+T&R |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS75U-C12+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: 178333 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>DS75S</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 3976 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>DS75S/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 59878 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>DS75S+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 63723 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS75LXU+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: 89789 pcs<br/><div>RFQ</div></div>                       | <div></div> <div><b>DS75U+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: 68280 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS75LXU+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: 62005 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>DS75S-C11+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 5914 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>DS760SL-3</b><br/>Manufacturers: Astec America (Artesyn Embedded Technologies)<br/>Description: AC/DC CONVERTER 12V 760W<br/>In stock: 287 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS75S+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 78203 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS75U+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: 89613 pcs<br/><div>RFQ</div></div>                         | <div></div> <div><b>DS75U</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 8UMAX<br/>In stock: 63601 pcs<br/><div>RFQ</div></div>         |