



**DS1624S+**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | DS1624S+                                 |
| Manufacturer / Brand:           | Maxim Integrated                         |
| Part of Description:            | SENSOR DIGITAL -55C-125C 8SOIC           |
| Datasheets:                     | DS1624S+.pdf                             |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant               |
| Stock Condition:                | New original, 14100 pcs Stock Available. |
| Ship From:                      | Hong Kong                                |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                        |

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DS1624S+ 100% New Original 14100pcs in Stock, Find DS1624S+ Price, Stock, datasheet at IC Components Ltd Online, buy DS1624S+ Maxim Integrated with warrantied. 100% guarantee confidence. RFQ DS1624S+: [Info@IC-Components.com](mailto:Info@IC-Components.com)




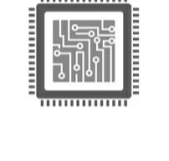
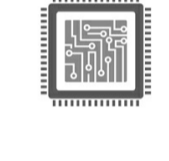

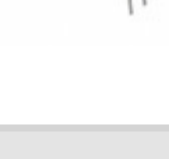























The specifications of DS1624S+

|                                |  |                                  |   |
|--------------------------------|--|----------------------------------|---|
| Part Number                    | DS1624S+   | Manufacturer / Brand             | Maxim Integrated  |
| Series                         | -  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)   |
| Package / Case                 | 8-SOIC (0.209", 5.30mm Width)  | Packaging                        | Tube  |
| Mounting Type                  | Surface Mount  | Supplier Device Package          | 8-SOIC  |
| Operating Temperature          | -55°C ~ 125°C  | Detailed Description             | Temperature Sensor Digital, Local -55°C ~ 125°C 11 b 8-SOIC |
| Output Type                    | I <sup>2</sup> C   | Features                         | One-Shot, Standby Mode                                      |
| Resolution                     | 11 b   | Voltage - Supply                 | 2.7 V ~ 5.5 V   |
| Sensor Type                    | Digital, Local   | Test Condition                   | 0°C ~ 70°C (-55°C ~ 125°C)                                  |
| Sensing Temperature - Local    | -55°C ~ 125°C  | Sensing Temperature - Remote     | -   |
| Accuracy - Highest (Lowest)    | ±0.5°C (±2°C)  | Stock Quantity                   | 14100 pcs Stock   |
| Category                       | Sensors, Transducers > Temperature Sensors - Analog and Digital Output Description |                                  | SENSOR DIGITAL -55C-125C 8SOIC                              |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant   |                                  |   |

Keywords realted to DS1624S+

|                             |                               |                           |                        |
|-----------------------------|-------------------------------|---------------------------|------------------------|
| Maxim Integrated DS1624S+   | DS1624S+ part                 | DS1624S+ Price            | DS1624S+ Distributor   |
| DS1624S+ Technical          | DS1624S+ Stock                | DS1624S+ Inventory        | DS1624S+ Supplier      |
| DS1624S+ Online Order       | DS1624S+ Inquiry              | DS1624S+ Image            | DS1624S+ Picture       |
| DS1624S+ pdf                | DS1624S+ datasheet            | DS1624S+ data sheet       | DS1624S+ pdf datasheet |
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You May Be Also Be interested In:

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|---|---|---|
| <br><b>DS1621S/TR</b><br>Description: DS1621S/TR MAXIM SOP8<br>Manufacturers: MAXIM<br>In Stock: New original, 1300 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                         | <br><b>DS1629S+</b><br>Description: IC THERM/RTC/CALENDAR DIG 8-SOIC<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ         | <br><b>DS1621S+T&amp;R</b><br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 7500 pcs Stock Available.<br>Quote: <input type="text"/> RFQ |
| <br><b>DS1626S</b><br>Description: DS1626S MAXIM SOP8<br>Manufacturers: MAXIM<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                                | <br><b>DS1621S+TR</b><br>Description: DS1621S+TR MAXIM SOP8<br>Manufacturers: MAXIM<br>In Stock: New original, 2600 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                            | <br><b>DS1629S</b><br>Description: IC THERM/RTC/CALENDAR DIG 8-SOIC<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 1500 pcs Stock Available.<br>Quote: <input type="text"/> RFQ       |
| <br><b>DS1624</b><br>Description: SENSOR DIGITAL -55C-125C 8DIP<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ           | <br><b>DS1621S</b><br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 15500 pcs Stock Available.<br>Quote: <input type="text"/> RFQ          | <br><b>DS1624S</b><br>Description: SENSOR DIGITAL -55C-125C 8SO<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 7700 pcs Stock Available.<br>Quote: <input type="text"/> RFQ           |
| <br><b>DS1621+</b><br>Description: SENSOR DIGITAL -55C-125C 8DIP<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 4600 pcs Stock Available.<br>Quote: <input type="text"/> RFQ         | <br><b>DS1621V</b><br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 700 pcs Stock Available.<br>Quote: <input type="text"/> RFQ            | <br><b>DS1621S-TR</b><br>Description: DS1621S-TR DS SOP-8L<br>Manufacturers: DS<br>In Stock: New original, 8000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                              |
| <br><b>DS1621C</b><br>Description: DS1621C DALLAS CDIP-8P<br>Manufacturers: DALLAS<br>In Stock: New original, 600 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                           | <br><b>DS1624S+TR</b><br>Description: DS1624S+TR MAXIM SOP-8<br>Manufacturers: MAXIM<br>In Stock: New original, 2600 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                           | <br><b>DS1626U+</b><br>Description: SENSOR DIGITAL -55C-125C 8UMAX<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ         |
| <br><b>DS1631AU+</b><br>Description: SENSOR DIGITAL -55C-125C 8UMAX<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ       | <br><b>DS1629S+T&amp;R</b><br>Description: IC THERM/RTC/CALENDAR DIG 8-SOIC<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 1300 pcs Stock Available.<br>Quote: <input type="text"/> RFQ | <br><b>DS1621S+T</b><br>Description: DS1621S+T MAXIM SOIC-8<br>Manufacturers: MAXIM<br>In Stock: New original, 5000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                          |
| <br><b>DS1621V+T&amp;R</b><br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ | <br><b>DS1631AU</b><br>Description: SENSOR DIGITAL -55C-125C 8UMAX<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 300 pcs Stock Available.<br>Quote: <input type="text"/> RFQ           | <br><b>DS1631AU+TR</b><br>Description: DS1631AU+TR MAXIM MSOP8<br>Manufacturers: MAXIM<br>In Stock: New original, 3100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                       |
| <br><b>DS1621S+</b><br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 18700 pcs Stock Available.<br>Quote: <input type="text"/> RFQ      | <br><b>DS1631S</b><br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ            | <br><b>DS1626U+T</b><br>Description: DS1626U+T MAXIM MSOP8<br>Manufacturers: MAXIM<br>In Stock: New original, 1200 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                           |
| <br><b>DS1620STR</b><br>Description: DS1620STR DALLAS SOP8<br>Manufacturers: DALLAS<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                          | <br><b>DS1629</b><br>Description: DS1629 DALLAS SOP-8<br>Manufacturers: DALLAS<br>In Stock: New original, 3700 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                                 | <br><b>DS1621</b><br>Description: SENSOR DIGITAL -55C-125C 8DIP<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 6500 pcs Stock Available.<br>Quote: <input type="text"/> RFQ           |
| <br><b>DS1624S+T&amp;R</b><br>Description: SENSOR DIGITAL -55C-125C 8SO<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 2000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ  | <br><b>DS1631AU+T&amp;R</b><br>Description: SENSOR DIGITAL -55C-125C 8UMAX<br>Manufacturers: Maxim Integrated<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <input type="text"/> RFQ   | <br><b>DS1631AU+T</b><br>Description: DS1631AU+T MAXIM UMAX-8<br>Manufacturers: MAXIM<br>In Stock: New original, 5000 pcs Stock Available.<br>Quote: <input type="text"/> RFQ                        |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong