

MAX9108ESD



Part Number: [MAX9108ESD](#)

Manufacturer: [Maxim Integrated](#)

Description: IC COMPARATOR LP QUAD 14-SOIC

Data sheet:  [MAX9107-09](#)  
 [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MAX9108ESD with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER              |                                           |                                   |                                                                     |
|--------------------------------|-------------------------------------------|-----------------------------------|---------------------------------------------------------------------|
| Part Number                    | MAX9108ESD                                | Manufacturer                      | <a href="#">Maxim Integrated</a>                                    |
| Description                    | IC COMPARATOR LP QUAD 14-SOIC             | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                          |
| Quantity Available             | 5485 pcs                                  | Data sheet                        | <a href="#">MAX9107-09</a><br><a href="#">Part Numbering System</a> |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single/Dual (±) | 4.5 V ~ 5.5 V                                                       |
| Voltage - Input Offset (Max)   | 1.6mV @ 5V                                | Type                              | General Purpose                                                     |
| Supplier Device Package        | 14-SOIC                                   | Series                            | -                                                                   |
| Propagation Delay (Max)        | 25ns                                      | Packaging                         | Tube                                                                |
| Package / Case                 | 14-SOIC (0.154", 3.90mm Width)            | Output Type                       | TTL                                                                 |
| Operating Temperature          | -40°C ~ 85°C                              | Number of Elements                | 4                                                                   |
| Mounting Type                  | Surface Mount                             | Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                                                       |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant                | Hysteresis                        | 2mV                                                                 |
| Detailed Description           | Comparator General Purpose TTL 14-SOIC    | Current - Quiescent (Max)         | 700µA                                                               |
| Current - Output (Typ)         | -                                         | Current - Input Bias (Max)        | 0.125µA @ 5V                                                        |
| CMRR, PSRR (Typ)               | 86.02dB CMRR, 86.02dB PSRR                | Base Part Number                  | MAX9108                                                             |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5485 pieces of Maxim Integrated MAX9108ESD in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                   |                                                 |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">MAX9108ESD+T</a><br>Description: IC COMPAR LP QUAD 14-SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9107ESA+T</a><br>Description: IC COMPAR LP DUAL 8-SOIC      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9107ESA+</a><br>Description: IC COMPAR LP DUAL 8-SOIC       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9109ESA+</a><br>Description: IC COMPAR LP SNGL 8-SOIC       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9108EUD+T</a><br>Description: IC COMPAR LP QUAD 14-TSSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9108ESD-T</a><br>Description: IC COMPARATOR LP QUAD 14-SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9107EKA+T</a><br>Description: IC COMPAR LP DUAL SOT23-8     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9108EUD</a><br>Description: IC COMPARATOR LP QUAD 14-TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9101ESA+</a><br>Description: IC COMPARATOR OD 8-SOIC        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9108EUD+</a><br>Description: IC COMPAR LP QUAD 14-TSSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9101EUK+T</a><br>Description: IC COMPARATOR OD SOT23-5      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9107ESA-T</a><br>Description: IC COMPARATOR LP DUAL 8-SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9109ESA</a><br>Description: IC COMPARATOR LP SGL 8-SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9108ESD+</a><br>Description: IC COMPAR LP QUAD 14-SOIC      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9101ESA</a><br>Description: IC COMPARATOR OD 8-SOIC         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9109ESA+T</a><br>Description: IC COMPAR LP SNGL 8-SOIC      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9109ESA-T</a><br>Description: IC COMPARATOR LP SGL 8-SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9107ESA</a><br>Description: IC COMPARATOR LP DUAL 8-SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9100EUK-T</a><br>Description: IC COMPARATOR R-R SOT23-5     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9101EUK-T</a><br>Description: IC COMPARATOR OD SOT23-5      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

| Related keywords for MAX9108ESD |                        |                     |                  |
|---------------------------------|------------------------|---------------------|------------------|
| Maxim Integrated MAX9108ESD     | MAX9108ESD distributor | MAX9108ESD supplier | MAX9108ESD price |
| MAX9108ESD download datasheet   | MAX9108ESD datasheet   | MAX9108ESD stock    | buy MAX9108ESD   |
| Maxim Integrated MAX9108ESD     |                        |                     |                  |