

MAX9140AAXK+T





Part Number:

MAX9140AAXK+T

Manufacturer:

Maxim Integrated

Description:

IC COMP SNGL R-R INPUT SC70-5

Data sheet:

 [Part Numbering System](#)

 [MAX9140-42,44](#)

RoHS Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

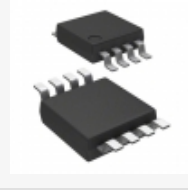
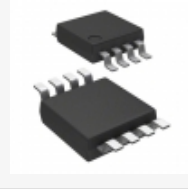
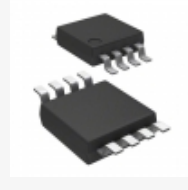
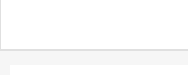
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MAX9140AAXK+T with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                       |                                   |                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|-----------------------------------|------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MAX9140AAXK+T                                         | Manufacturer                      | <a href="#">Maxim Integrated</a>                                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC COMP SNGL R-R INPUT SC70-5                         | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                          | 97992 pcs                                             | Data sheet                        | <a href="#">Part Numbering System</a><br><a href="#">MAX9140-42,44</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>             | Voltage - Supply, Single/Dual (±) | 2.7 V ~ 5.5 V                                                          |
| Voltage - Input Offset (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                | 6mV @ 5V                                              | Type                              | General Purpose                                                        |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                     | SC-70-5                                               | Series                            | -                                                                      |
| Propagation Delay (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                     | 40ns                                                  | Packaging                         | Strip                                                                  |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5-TSSOP, SC-70-5, SOT-353                             | Output Type                       | CMOS, Push-Pull, TTL                                                   |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MAX9140AAXK+<br>MAX9140AAXK+TTR<br>MAX9140AAXK+TTR-ND | Operating Temperature             | -40°C ~ 125°C                                                          |
| Number of Elements                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1                                                     | Mounting Type                     | Surface Mount                                                          |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 (Unlimited)                                         | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                             |
| Hysteresis                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1.5mV                                                 | Detailed Description              | Comparator General Purpose CMOS, Push-Pull, TTL SC-70-5                |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                   | 400µA                                                 | Current - Output (Typ)            | -                                                                      |
| Current - Input Bias (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0.35µA @ 5V                                           | CMRR, PSRR (Typ)                  | 61.41dB CMRR, 61.94dB PSRR                                             |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                            | MAX9140                                               |                                   |                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 97992 pieces of Maxim Integrated MAX9140AAXK+T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                       |                                   |                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                 |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">MAX913ESA</a><br>Description: IC COMPARATOR TTL HS LP 8-SOIC      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX913EUA+T</a><br>Description: IC COMPARATOR LP 8-UMAX           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9140AAXK/V+</a><br>Description: IC COMPARATOR R-R SGL SC70-5   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9141ESA+</a><br>Description: IC COMPARATOR R-R 8-SOIC          | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX913EUA-T</a><br>Description: IC COMPARATOR TTL SGL HS 8-UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX913EUA</a><br>Description: IC COMPARATOR TTL HS LP 8-UMAX      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9140EXK-T</a><br>Description: IC COMPARATOR R-R SC70-5         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX913ESA+</a><br>Description: IC COMPARATOR TTL SNGL HS 8SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9140EXK+T</a><br>Description: IC COMPARATOR R-R SC70-5         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX913MJA</a><br>Description: IC COMP SNGL LP TTL 8-CERDIP        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9141ESA</a><br>Description: IC COMPARATOR R-R 8-SOIC           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9140EUK-T</a><br>Description: IC COMPARATOR SGL R-R LP SOT23-5 | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9141EKA+T</a><br>Description: IC COMPARATOR R-R SOT23-8        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX913EUA+</a><br>Description: IC COMPARATOR LP 8-UMAX            | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9140AAXK/V+T</a><br>Description: IC COMPARATOR R-R SGL SC70-5  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9140AAUK+T</a><br>Description: IC COMP SNGL R-R INPUT SOT23-5  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX913ESA-T</a><br>Description: IC COMPARATOR TTL HS LP 8-SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9141ESA+T</a><br>Description: IC COMPARATOR R-R 8-SOIC         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX913ESA+T</a><br>Description: IC COMPARATOR LP 8-SOIC           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9140EUK+T</a><br>Description: IC COMPARATOR R-R SOT23-5        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX9140AAXK+T

|                                  |                           |                        |                     |
|----------------------------------|---------------------------|------------------------|---------------------|
| Maxim Integrated MAX9140AAXK+T   | MAX9140AAXK+T distributor | MAX9140AAXK+T supplier | MAX9140AAXK+T price |
| MAX9140AAXK+T download datasheet | MAX9140AAXK+T datasheet   | MAX9140AAXK+T stock    | buy MAX9140AAXK+T   |
| Maxim Integrated MAX9140AAXK+T   |                           |                        |                     |