

MAX9075EXK-T



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See Product Specifications for product details.  
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**Part Number:** [MAX9075EXK-T](#)  
**Manufacturer:** [Maxim Integrated](#)  
**Description:** IC COMPARATOR SGL SC70-5  
**Data sheet:**  [MAX9075,77](#)  
 [Part Numbering System](#)

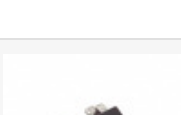
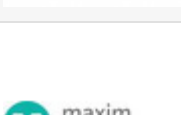
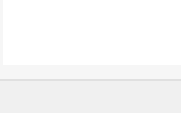
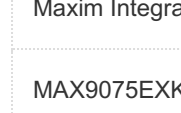
**RoHs Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER              |                                                                       |                                   |                                                                     |
|--------------------------------|-----------------------------------------------------------------------|-----------------------------------|---------------------------------------------------------------------|
| Part Number                    | MAX9075EXK-T                                                          | Manufacturer                      | <a href="#">Maxim Integrated</a>                                    |
| Description                    | IC COMPARATOR SGL SC70-5                                              | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                          |
| Quantity Available             | 5896 pcs                                                              | Data sheet                        | <a href="#">MAX9075.77</a><br><a href="#">Part Numbering System</a> |
| Category                       | <a href="#">Integrated Circuits (ICs)</a>                             | Voltage - Supply, Single/Dual (±) | 2.1 V ~ 5.5 V                                                       |
| Voltage - Input Offset (Max)   | 1mV @ 5V                                                              | Type                              | General Purpose                                                     |
| Supplier Device Package        | SC-70-5                                                               | Series                            | -                                                                   |
| Propagation Delay (Max)        | 580ns                                                                 | Packaging                         | Tape & Reel (TR)                                                    |
| Package / Case                 | 5-TSSOP, SC-70-5, SOT-353                                             | Output Type                       | CMOS, Push-Pull, Rail-to-Rail, TTL                                  |
| Operating Temperature          | -40°C ~ 85°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                        | -                                                                   |
| Detailed Description           | Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL SC-70-5 | Current - Quiescent (Max)         | 6.6µA                                                               |
| Current - Output (Typ)         | -                                                                     | Current - Input Bias (Max)        | 0.005µA @ 5V                                                        |
| CMRR, PSRR (Typ)               | 82dB CMRR, 77dB PSRR                                                  | Base Part Number                  | MAX9075                                                             |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5896 pieces of Maxim Integrated MAX9075EXK-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.

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| RELATED PRODUCTS                                                                   |                                                                                      |                                                 |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------|---------------------|
|  | Part#: <a href="#">MAX9077EKA-T</a><br>Description: IC COMPARATOR DUAL SOT23-8       | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9075EXK-T</a><br>Description: IC COMPARATOR SGL SC70-5         | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9070C/D</a><br>Description: IC TTL COMPARATOR                  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9075EUK-T</a><br>Description: IC COMPARATOR SGL SOT23-5        | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9077ESA-T</a><br>Description: IC COMPARATOR DUAL 8-SOIC        | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9077EKA-T</a><br>Description: IC COMPARATOR DUAL SOT23-8       | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9077EUA+</a><br>Description: IC COMPARATOR DUAL 8-UMAX         | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9065EBS+TG45</a><br>Description: IC WINDOW COMPARATOR LP 4UCSP | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9070CPA</a><br>Description: IC COMPARATOR TTL DUAL HS 8-DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9064EUK-T</a><br>Description: IC COMP SINGLE LP SOT23-5        | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9077ESA+</a><br>Description: IC COMPARATOR DUAL 8-SOIC         | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9075EUK-T</a><br>Description: IC COMPARATOR SGL SOT23-5        | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9065EBS+T</a><br>Description: IC COMP WINDOW LOW PWR 4-UCSP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9077EUA+T</a><br>Description: IC COMPARATOR DUAL 8-UMAX        | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9064EVKIT+</a><br>Description: KIT EVAL FOR MAX9064            | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9077ESA-T</a><br>Description: IC COMPARATOR DUAL 8-SOIC        | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">MAX9065EVKIT+</a><br>Description: EVAL KIT FOR MAX9065            | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9065EUK-T</a><br>Description: IC COMP WINDOW LOW PWR SOT23-5   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX9077ESA</a><br>Description: IC COMPARATOR DUAL 8-SOIC          | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |

| Related keywords for MAX9075EXK-T |                          |                       |                    |
|-----------------------------------|--------------------------|-----------------------|--------------------|
| Maxim Integrated MAX9075EXK-T     | MAX9075EXK-T distributor | MAX9075EXK-T supplier | MAX9075EXK-T price |
| MAX9075EXK-T download datasheet   | MAX9075EXK-T datasheet   | MAX9075EXK-T stock    | buy MAX9075EXK-T   |
| Maxim Integrated MAX9075EXK-T     |                          |                       |                    |