

MAX988EXK+T



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**Part Number:** [MAX988EXK+T](#)

**Manufacturer:** [Maxim Integrated](#)

**Description:** IC COMPARATOR R-R SC70-5

**Data sheet:**  [Part Numbering System](#)  
 [MAX987-996](#)

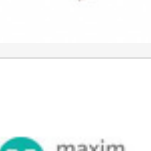
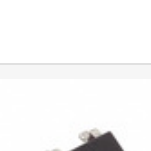
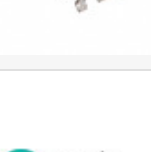
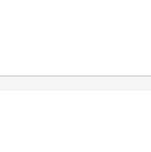
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                   |                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                               | MAX988EXK+T                               | Manufacturer                      | <a href="#">Maxim Integrated</a>                                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC COMPARATOR R-R SC70-5                  | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                        | 58479 pcs                                 | Data sheet                        | <a href="#">Part Numbering System</a><br><a href="#">MAX987-996</a>    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single/Dual (±) | 2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V                                        |
| Voltage - Input Offset (Max)                                                                                                                                                                                                                                                                                                                                                                                                                              | 5mV @ 5.5V                                | Type                              | General Purpose                                                        |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                   | SC-70-5                                   | Series                            | -                                                                      |
| Propagation Delay (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                   | 210ns                                     | Packaging                         | Tape & Reel (TR)                                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5-TSSOP, SC-70-5, SOT-353                 | Output Type                       | CMOS, Open-Drain, Rail-to-Rail, TTL                                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 85°C                              | Number of Elements                | 1                                                                      |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount                             | Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                                                          |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                           | 6 Weeks                                   | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                                             |
| Hysteresis                                                                                                                                                                                                                                                                                                                                                                                                                                                | ±2.5mV                                    | Detailed Description              | Comparator General Purpose CMOS, Open-Drain, Rail-to-Rail, TTL SC-70-5 |
| Current - Quiescent (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                 | 96µA                                      | Current - Output (Typ)            | -                                                                      |
| Current - Input Bias (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                | 1pA @ 5.5V                                | CMRR, PSRR (Typ)                  | 80dB CMRR, 80dB PSRR                                                   |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                          | MAX988                                    |                                   |                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 58479 pieces of Maxim Integrated MAX988EXK+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="#">MAX9890AETA+</a><br>Description: IC SUPP CLICK-POP 8TDFN        | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9890AEBL+T</a><br>Description: IC SUPP CLICK-POP 9-UCSP      | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9890BETA+T</a><br>Description: IC SUPPRESSOR CLICK-POP 8TDFN | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX988R00D</a><br>Description: RES 988 OHM 0.5% 0.3W RADIAL     | Manufacturers: <a href="#">Vishay Precision Group</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9890AEBL+</a><br>Description: IC SUPP CLICK-POP 9UCSP        | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9880AEWM+T</a><br>Description: IC CODEC AUDIO STEREO 48WLP   | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9890BEBL+T</a><br>Description: IC SUPP CLICK-POP 9-UCSP      | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9890BETA/V+T</a><br>Description: IC CODEC AUDIO I2S ULP TDFN | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9888EVKIT+</a><br>Description: KIT EVALUATION FOR MAX9888    | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9888EWY+T</a><br>Description: IC CODEC AUDIO FLEXSOUND 63WLP | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9880AEVKIT#</a><br>Description: EVAL KIT MAX9880A            | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX988ESA+</a><br>Description: IC COMPARATOR R-R 8-SOIC         | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX988ESA+T</a><br>Description: IC COMPARATOR R-R 8-SOIC        | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9890AETA+T</a><br>Description: IC SUPP CLICK-POP 8-TDFN      | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX988EXK-T</a><br>Description: IC COMPARATOR SGL R-R SC70-5    | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX988EUK-T</a><br>Description: IC COMPARATOR SGL R-R SOT23-5   | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9880AEVKIT+</a><br>Description: KIT EVAL FOR MAX9880A        | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX988EUK+T</a><br>Description: IC COMPARATOR R-R SOT23-5       | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX988ESA</a><br>Description: IC COMPARATOR SGL R-R 8-SOIC      | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">MAX9890EVKIT+</a><br>Description: EVALUATION KIT FOR MAX9890    | Manufacturers: <a href="#">Maxim Integrated</a>       | <div>RFQ</div> |

Related keywords for MAX988EXK+T

|                                |                         |                      |                   |
|--------------------------------|-------------------------|----------------------|-------------------|
| Maxim Integrated MAX988EXK+T   | MAX988EXK+T distributor | MAX988EXK+T supplier | MAX988EXK+T price |
| MAX988EXK+T download datasheet | MAX988EXK+T datasheet   | MAX988EXK+T stock    | buy MAX988EXK+T   |
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