



Maxim Integrated



MAX988EXK-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX988EXK-T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMPARATOR SGL R-R SC70-5                                                                                 |
| Datasheets:         |  MAX988EXK-T.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4492 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

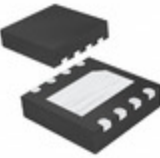
Specifications of MAX988EXK-T

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX988EXK-T                                                                                         |
| MANUFACTURER                      | Maxim Integrated                                                                                    |
| DESCRIPTION                       | IC COMPARATOR SGL R-R SC70-5                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                | 4492 pcs                                                                                            |
| DATA SHEET                        |  MAX988EXK-T.pdf |
| 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)                                                                                       |
| 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                                                                                              |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX988EXK-T | MAX988EXK-T Distributor        | MAX988EXK-T Supplier             |
| MAX988EXK-T Price            | MAX988EXK-T Pictures           | MAX988EXK-T Image                |
| MAX988EXK-T PDF Datasheet    | MAX988EXK-T Download Datasheet | MAX988EXK-T Datasheet            |
| MAX988EXK-T Stock            | Buy MAX988EXK-T                | Buy Maxim Integrated MAX988EXK-T |
| Maxim Integrated MAX988EXK-T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX988EXK-T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9890AEBL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPP CLICK-POP 9UCSP<br/>In stock: 95973 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX988EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL R-R SOT23-5<br/>In stock: 4072 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9890BEBL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPP CLICK-POP 9-UCSP<br/>In stock: 120655 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX988ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL R-R 8-SOIC<br/>In stock: 6341 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX9890AETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPP CLICK-POP 8-TDFN<br/>In stock: 150157 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX988ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-SOIC<br/>In stock: 5541 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX9890AETA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPP CLICK-POP 8TDFN<br/>In stock: 90278 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX988EXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R SC70-5<br/>In stock: 50663 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX988R00D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 988 OHM 0.5% 0.3W RADIAL<br/>In stock: 8467 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX988EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R SOT23-5<br/>In stock: 67495 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX988ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-SOIC<br/>In stock: 103593 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX9890AEBL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPP CLICK-POP 9-UCSP<br/>In stock: 131070 pcs<br/><div>RFQ</div></div>  |