



Maxim Integrated



MAX986EXK+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX986EXK+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMPARATOR R-R SC70-5                                                                                     |
| Datasheets:         | <a href="#">1.MAX986EXK+T.pdf</a><br><a href="#">2.MAX986EXK+T.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

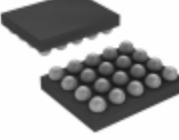
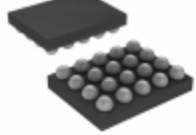
Specifications of MAX986EXK+T

|                                   |                                                                        |
|-----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                       | MAX986EXK+T                                                            |
| MANUFACTURER                      | Maxim Integrated                                                       |
| DESCRIPTION                       | IC COMPARATOR R-R SC70-5                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                             |
| DATA SHEET                        | <a href="#">1.MAX986EXK+T.pdf</a><br><a href="#">2.MAX986EXK+T.pdf</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)           | 450ns                                                                  |
| PACKAGING                         | Cut Tape (CT)                                                          |
| PACKAGE / CASE                    | 5-TSSOP, SC-70-5, SOT-353                                              |
| OUTPUT TYPE                       | CMOS, Open-Drain, Rail-to-Rail, TTL                                    |
| OTHER NAMES                       | MAX986EXK+TCT                                                          |
| 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                        | ±3mV                                                                   |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Open-Drain, Rail-to-Rail, TTL SC-70-5 |
| CURRENT - QUIESCENT (MAX)         | 24µA                                                                   |
| CURRENT - OUTPUT (TYP)            | -                                                                      |
| CURRENT - INPUT BIAS (MAX)        | 1pA @ 5.5V                                                             |
| CMRR, PSRR (TYP)                  | 80dB CMRR, 80dB PSRR                                                   |
| BASE PART NUMBER                  | MAX986                                                                 |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX986EXK+T | MAX986EXK+T Distributor        | MAX986EXK+T Supplier             |
| MAX986EXK+T Price            | MAX986EXK+T Pictures           | MAX986EXK+T Image                |
| MAX986EXK+T PDF Datasheet    | MAX986EXK+T Download Datasheet | MAX986EXK+T Datasheet            |
| MAX986EXK+T Stock            | Buy MAX986EXK+T                | Buy Maxim Integrated MAX986EXK+T |
| Maxim Integrated MAX986EXK+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX986EXK+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX986ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>MAX9867EWV+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC STEREO AUD CODEC LP 30WLP<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>MAX98721EWV+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AUDIO AMP CLASS D WLP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>MAX986ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>         |
|  <div><b>MAX986EXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL R-R SC70-5<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MAX9877AERP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUBSYSTEM MONO AUD 20MAXFILM<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MAX98705EWV+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP DGTL INPUT DHT WLP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MAX986ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL R-R 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>       |
|  <div><b>MAX9875EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX9875<br/>In stock: Out stock<br/>RFQ</div>           |  <div><b>MAX986EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R SOT23-5<br/>In stock: Out stock<br/>RFQ</div>        |
|  <div><b>MAX9875ERP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AUDIO SUBSYSTEM 20UCSP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>MAX986ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>         |