



Maxim Integrated



Image may be representation. See specifications for product details.

MAX987EUK+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX987EUK+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMP MICRPWR R-R I/O SOT23-5                                                                              |
| Datasheets:         | <a href="#">1.MAX987EUK+T.pdf</a><br><a href="#">2.MAX987EUK+T.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 67194 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

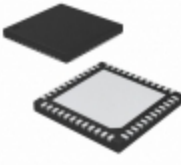
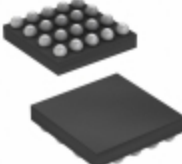
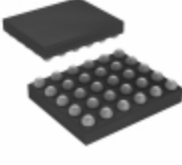
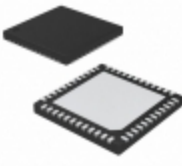
Specifications of MAX987EUK+T

|                                   |                                                                        |
|-----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                       | MAX987EUK+T                                                            |
| MANUFACTURER                      | Maxim Integrated                                                       |
| DESCRIPTION                       | IC COMP MICRPWR R-R I/O SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE                | 67194 pcs                                                              |
| DATA SHEET                        | <a href="#">1.MAX987EUK+T.pdf</a><br><a href="#">2.MAX987EUK+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           | SOT-23-5                                                               |
| SERIES                            | -                                                                      |
| PROPAGATION DELAY (MAX)           | 210ns                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                    | SC-74A, SOT-753                                                        |
| OUTPUT TYPE                       | CMOS, Push-Pull, Rail-to-Rail, TTL                                     |
| OTHER NAMES                       | MAX987EUK+TTR<br>MAX987EUKT                                            |
| 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, Push-Pull, Rail-to-Rail, TTL SOT-23-5 |
| CURRENT - QUIESCENT (MAX)         | 96µA                                                                   |
| CURRENT - OUTPUT (TYP)            | -                                                                      |
| CURRENT - INPUT BIAS (MAX)        | 1pA @ 5.5V                                                             |
| CMRR, PSRR (TYP)                  | 80dB CMRR, 80dB PSRR                                                   |
| BASE PART NUMBER                  | MAX987                                                                 |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX987EUK+T | MAX987EUK+T Distributor        | MAX987EUK+T Supplier             |
| MAX987EUK+T Price            | MAX987EUK+T Pictures           | MAX987EUK+T Image                |
| MAX987EUK+T PDF Datasheet    | MAX987EUK+T Download Datasheet | MAX987EUK+T Datasheet            |
| MAX987EUK+T Stock            | Buy MAX987EUK+T                | Buy Maxim Integrated MAX987EUK+T |
| Maxim Integrated MAX987EUK+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX987EUK+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX987EUK+TG103</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R SOT23-5<br/>In stock: 56988 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX987ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-SOIC<br/>In stock: 96388 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX987EUK-TG05</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL R-R SOT23-5<br/>In stock: 5505 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX987ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8SOIC<br/>In stock: 7076 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX9880AETM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CODEC AUDIO STEREO 48TQFN<br/>In stock: 42965 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX9877EWP+TG45</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AUDIO SUBSYSTEM 20-WLP<br/>In stock: 89628 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX987ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-SOIC<br/>In stock: 114737 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX9879ERV+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AUDIO SUBSYSTEM 30-UCSP<br/>In stock: 56663 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX987EXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R SC70-5<br/>In stock: 58256 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX9880AETM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CODEC AUDIO STEREO 48TQFN<br/>In stock: 56550 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX987EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP MICRPWR R-R I/O SOT23-5<br/>In stock: 2714 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX987ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LOW VOLT 8SOIC<br/>In stock: 5777 pcs<br/><div>RFQ</div></div>      |