



Maxim Integrated



Image may be representation. See specifications for product details.

MAX986EUK+T

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX986EUK+T                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC COMPARATOR R-R SOT23-5                                                             |
| Datasheets:         | <div><div>PDF</div>1.MAX986EUK+T.pdf</div> <div><div>PDF</div>2.MAX986EUK+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 51530 pcs stock                                                                       |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

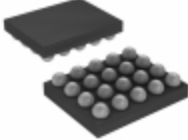
Specifications of MAX986EUK+T

|                                   |                                                                                       |
|-----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX986EUK+T                                                                           |
| MANUFACTURER                      | Maxim Integrated                                                                      |
| DESCRIPTION                       | IC COMPARATOR R-R SOT23-5                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE                | 51530 pcs                                                                             |
| DATA SHEET                        | <div><div>PDF</div>1.MAX986EUK+T.pdf</div> <div><div>PDF</div>2.MAX986EUK+T.pdf</div> |
| 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)           | 450ns                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                    | SC-74A, SOT-753                                                                       |
| OUTPUT TYPE                       | CMOS, Open-Drain, Rail-to-Rail, TTL                                                   |
| OTHER NAMES                       | MAX986EUK+T-ND<br>MAX986EUK+TTR<br>MAX986EUKT                                         |
| 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                        | ±3mV                                                                                  |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Open-Drain, Rail-to-Rail, TTL SOT-23-5               |
| 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 MAX986EUK+T | MAX986EUK+T Distributor        | MAX986EUK+T Supplier             |
| MAX986EUK+T Price            | MAX986EUK+T Pictures           | MAX986EUK+T Image                |
| MAX986EUK+T PDF Datasheet    | MAX986EUK+T Download Datasheet | MAX986EUK+T Datasheet            |
| MAX986EUK+T Stock            | Buy MAX986EUK+T                | Buy Maxim Integrated MAX986EUK+T |
| Maxim Integrated MAX986EUK+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX986EUK+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>MAX98705EWW+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP DGTL INPUT DHT WLP</div><div>In stock: 3946 pcs</div><div>RFQ</div></div></div>    | <div><div><div>MAX9867EVKIT+</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT FOR MAX9867</div><div>In stock: 1280 pcs</div><div>RFQ</div></div></div>     |
| <div><div><div>MAX986EXK-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR SGL R-R SC70-5</div><div>In stock: 6038 pcs</div><div>RFQ</div></div></div>   | <div><div><div>MAX9875ERP+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AUDIO SUBSYSTEM 20UCSP</div><div>In stock: 4422 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>MAX986ESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR R-R 8-SOIC</div><div>In stock: 93366 pcs</div><div>RFQ</div></div></div>       | <div><div><div>MAX9875EVKIT+</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT MAX9875</div><div>In stock: 2822 pcs</div><div>RFQ</div></div></div>         |
| <div><div><div>MAX986ESA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR SGL R-R 8-SOIC</div><div>In stock: 6241 pcs</div><div>RFQ</div></div></div>     | <div><div><div>MAX986EXK+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR R-R SC70-5</div><div>In stock: 39163 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div>MAX98721EWW+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AUDIO AMP CLASS D WLP</div><div>In stock: 31281 pcs</div><div>RFQ</div></div></div>    | <div><div><div>MAX986ESA-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR R-R 8-SOIC</div><div>In stock: 6465 pcs</div><div>RFQ</div></div></div>   |
| <div><div><div>MAX9867EWW+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC STEREO AUD CODEC LP 30WLP</div><div>In stock: 77034 pcs</div><div>RFQ</div></div></div> | <div><div><div>MAX986ESA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR R-R 8-SOIC</div><div>In stock: 95322 pcs</div><div>RFQ</div></div></div>  |