



MAX977EEEE-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX977EEEE-T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMPARATOR DUAL 16-QSOP                                                                                   |
| Datasheets:         | <a href="#">1.MAX977EEEE-T.pdf</a><br><a href="#">2.MAX977EEEE-T.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2845 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

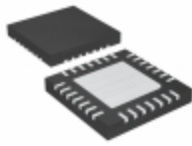
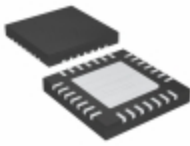
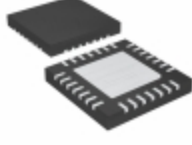
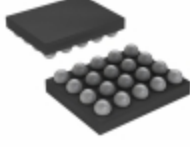
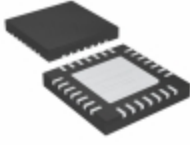
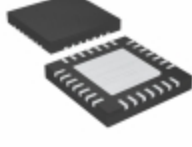
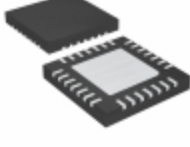
Specifications of MAX977EEEE-T

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                       | MAX977EEEE-T                                                             |
| MANUFACTURER                      | Maxim Integrated                                                         |
| DESCRIPTION                       | IC COMPARATOR DUAL 16-QSOP                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE                | 2845 pcs                                                                 |
| DATA SHEET                        | <a href="#">1.MAX977EEEE-T.pdf</a><br><a href="#">2.MAX977EEEE-T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.25 V                                                           |
| VOLTAGE - INPUT OFFSET (MAX)      | 2mV @ 5V                                                                 |
| TYPE                              | General Purpose                                                          |
| SUPPLIER DEVICE PACKAGE           | 16-QSOP                                                                  |
| SERIES                            | -                                                                        |
| PROPAGATION DELAY (MAX)           | 820ns                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                    | 16-SSOP (0.154", 3.90mm Width)                                           |
| OUTPUT TYPE                       | CMOS, Rail-to-Rail, TTL                                                  |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                             |
| NUMBER OF ELEMENTS                | 2                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                               |
| HYSTERESIS                        | 4mV                                                                      |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Rail-to-Rail, TTL 16-QSOP               |
| CURRENT - QUIESCENT (MAX)         | 500µA                                                                    |
| CURRENT - OUTPUT (TYP)            | -                                                                        |
| CURRENT - INPUT BIAS (MAX)        | 0.1µA @ 5.25V                                                            |
| CMRR, PSRR (TYP)                  | 82dB CMRR, 90dB PSRR                                                     |
| BASE PART NUMBER                  | MAX977                                                                   |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX977EEEE-T | MAX977EEEE-T Distributor        | MAX977EEEE-T Supplier             |
| MAX977EEEE-T Price            | MAX977EEEE-T Pictures           | MAX977EEEE-T Image                |
| MAX977EEEE-T PDF Datasheet    | MAX977EEEE-T Download Datasheet | MAX977EEEE-T Datasheet            |
| MAX977EEEE-T Stock            | Buy MAX977EEEE-T                | Buy Maxim Integrated MAX977EEEE-T |
| Maxim Integrated MAX977EEEE-T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX977EEEE-T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9779ETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.6W AB 28TQFN<br/>In stock: 6545 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9778ETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.6W AB 28TQFN<br/>In stock: 4679 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9778ETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.6W AB 28TQFN<br/>In stock: 3698 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX977EEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 16-QSOP<br/>In stock: 38423 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX977ESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 14-SOIC<br/>In stock: 46415 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX9788EBP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.4W G 20UCSP<br/>In stock: 5455 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX977ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 14-SOIC<br/>In stock: 3399 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX977ESD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 14-SOIC<br/>In stock: 43301 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX977EEEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 16-QSOP<br/>In stock: 4487 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX9787ETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.2W AB 28TQFN<br/>In stock: 6090 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX9779ETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.6W AB 28TQFN<br/>In stock: 6799 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX9787ETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.2W AB 28TQFN<br/>In stock: 6896 pcs<br/><div>RFQ</div></div> |