



MAX964EEE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX964EEE+                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMP BEYOND-RAILS QUAD 16QSOP                                                                             |
| Datasheets:         | <a href="#">1.MAX964EEE+.pdf</a><br><a href="#">2.MAX964EEE+.pdf</a>                                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX964EEE+

|                                   |                                                                      |
|-----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                       | MAX964EEE+                                                           |
| MANUFACTURER                      | Maxim Integrated                                                     |
| DESCRIPTION                       | IC COMP BEYOND-RAILS QUAD 16QSOP                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                           |
| DATA SHEET                        | <a href="#">1.MAX964EEE+.pdf</a><br><a href="#">2.MAX964EEE+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V                                                        |
| VOLTAGE - INPUT OFFSET (MAX)      | 1.5mV @ 5V                                                           |
| TYPE                              | General Purpose                                                      |
| SUPPLIER DEVICE PACKAGE           | 16-QSOP                                                              |
| SERIES                            | Beyond-the-Rails™                                                    |
| PROPAGATION DELAY (MAX)           | 7ns                                                                  |
| PACKAGING                         | Tube                                                                 |
| PACKAGE / CASE                    | 16-SSOP (0.154", 3.90mm Width)                                       |
| OUTPUT TYPE                       | CMOS, TTL                                                            |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                         |
| NUMBER OF ELEMENTS                | 4                                                                    |
| 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                        | 3.5mV                                                                |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, TTL 16-QSOP                         |
| CURRENT - QUIESCENT (MAX)         | 9mA                                                                  |
| CURRENT - OUTPUT (TYP)            | -                                                                    |
| CURRENT - INPUT BIAS (MAX)        | 15µA @ 5V                                                            |
| CMRR, PSRR (TYP)                  | 80dB CMRR, 86.02dB PSRR                                              |
| BASE PART NUMBER                  | MAX964                                                               |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX964EEE+ | MAX964EEE+ Distributor        | MAX964EEE+ Supplier             |
| MAX964EEE+ Price            | MAX964EEE+ Pictures           | MAX964EEE+ Image                |
| MAX964EEE+ PDF Datasheet    | MAX964EEE+ Download Datasheet | MAX964EEE+ Datasheet            |
| MAX964EEE+ Stock            | Buy MAX964EEE+                | Buy Maxim Integrated MAX964EEE+ |
| Maxim Integrated MAX964EEE+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX964EEE+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX964ESE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR QUAD 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX964EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP BEYOND-RAILS QUAD 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9648AXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP SGL SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX964ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX9648AUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP SGL SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX964ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR 16-SOIC<br/>In stock: 175 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX964ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX9647AXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP SGL SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX9647EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9647<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX964EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR 16-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX9647AUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP SGL SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX964EEE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR QUAD 16-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |