



MAX974EPE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX974EPE+                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMPARATOR OD 16-DIP                                                                                      |
| Datasheets:         | <a href="#">1.MAX974EPE+.pdf</a><br><a href="#">2.MAX974EPE+.pdf</a>                                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

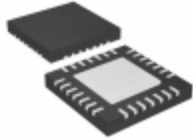
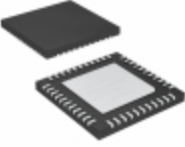
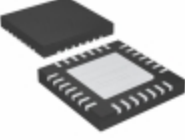
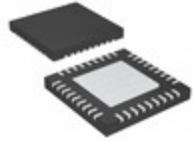
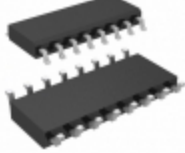
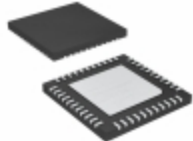
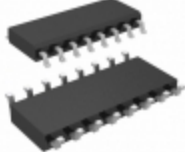
Specifications of MAX974EPE+

|                                   |                                                                      |
|-----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                       | MAX974EPE+                                                           |
| MANUFACTURER                      | Maxim Integrated                                                     |
| DESCRIPTION                       | IC COMPARATOR OD 16-DIP                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                           |
| DATA SHEET                        | <a href="#">1.MAX974EPE+.pdf</a><br><a href="#">2.MAX974EPE+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 11 V, ±1.25 V ~ 5.5 V                                        |
| VOLTAGE - INPUT OFFSET (MAX)      | 10mV @ 5V                                                            |
| TYPE                              | with Voltage Reference                                               |
| SUPPLIER DEVICE PACKAGE           | 16-PDIP                                                              |
| SERIES                            | -                                                                    |
| PROPAGATION DELAY (MAX)           | -                                                                    |
| PACKAGING                         | Tube                                                                 |
| PACKAGE / CASE                    | 16-DIP (0.300", 7.62mm)                                              |
| OUTPUT TYPE                       | Open Drain                                                           |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                         |
| NUMBER OF ELEMENTS                | 4                                                                    |
| MOUNTING TYPE                     | Through Hole                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                           |
| HYSTERESIS                        | -                                                                    |
| DETAILED DESCRIPTION              | Comparator with Voltage Reference Open Drain 16-PDIP                 |
| CURRENT - QUIESCENT (MAX)         | 8.5µA                                                                |
| CURRENT - OUTPUT (TYP)            | 0.015mA @ 5V                                                         |
| CURRENT - INPUT BIAS (MAX)        | -                                                                    |
| CMRR, PSRR (TYP)                  | 80dB CMRR, 80dB PSRR                                                 |
| BASE PART NUMBER                  | MAX974                                                               |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX974EPE+ | MAX974EPE+ Distributor        | MAX974EPE+ Supplier             |
| MAX974EPE+ Price            | MAX974EPE+ Pictures           | MAX974EPE+ Image                |
| MAX974EPE+ PDF Datasheet    | MAX974EPE+ Download Datasheet | MAX974EPE+ Datasheet            |
| MAX974EPE+ Stock            | Buy MAX974EPE+                | Buy Maxim Integrated MAX974EPE+ |
| Maxim Integrated MAX974EPE+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX974EPE+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>MAX9750AETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.6W AB 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX974ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD OD 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX974CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR OD 16-DIP<br/>In stock: 237 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>MAX9744ETH+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 22.5W D 44TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX974ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR OD 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX9750AETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 2.6W AB 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX974ESE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR OD 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX974EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD OD 16-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX9742ETX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 20.5W D 36TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX974ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR OD 16-SOIC<br/>In stock: 67 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MAX9744ETH+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 22.5W D 44TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX974CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR OD 16-SOIC<br/>In stock: 67 pcs<br/><div>RFQ</div></div>              |