



MAX984ESE+

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX984ESE+                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC COMPARATOR OD 16-SOIC                                                            |
| Datasheets:         | <div><div>PDF</div>1.MAX984ESE+.pdf</div> <div><div>PDF</div>2.MAX984ESE+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                |
| Stock Condition     | 26901 pcs stock                                                                     |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

Specifications of MAX984ESE+

|                                   |                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX984ESE+                                                                          |
| MANUFACTURER                      | Maxim Integrated                                                                    |
| DESCRIPTION                       | IC COMPARATOR OD 16-SOIC                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE                | 26901 pcs                                                                           |
| DATA SHEET                        | <div><div>PDF</div>1.MAX984ESE+.pdf</div> <div><div>PDF</div>2.MAX984ESE+.pdf</div> |
| 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-SOIC                                                                             |
| SERIES                            | -                                                                                   |
| PROPAGATION DELAY (MAX)           | -                                                                                   |
| PACKAGING                         | Tube                                                                                |
| PACKAGE / CASE                    | 16-SOIC (0.154", 3.90mm Width)                                                      |
| OUTPUT TYPE                       | Open Drain                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                        |
| NUMBER OF ELEMENTS                | 4                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                       |
| 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-SOIC                                |
| 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                  | MAX984                                                                              |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX984ESE+ | MAX984ESE+ Distributor        | MAX984ESE+ Supplier             |
| MAX984ESE+ Price            | MAX984ESE+ Pictures           | MAX984ESE+ Image                |
| MAX984ESE+ PDF Datasheet    | MAX984ESE+ Download Datasheet | MAX984ESE+ Datasheet            |
| MAX984ESE+ Stock            | Buy MAX984ESE+                | Buy Maxim Integrated MAX984ESE+ |
| Maxim Integrated MAX984ESE+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX984ESE+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX98502EWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUD 2.2W BOOST D 16WLP<br/>In stock: 127852 pcs<br/>RFQ</div></div>  | <div><div></div><div><b>MAX984CSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR OD 16-SOIC<br/>In stock: 30415 pcs<br/>RFQ</div></div>     |
| <div><div></div><div><b>MAX984EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD OD 16-DIP<br/>In stock: 3231 pcs<br/>RFQ</div></div>         | <div><div></div><div><b>MAX984CSE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR OD 16-SOIC<br/>In stock: 5525 pcs<br/>RFQ</div></div>      |
| <div><div></div><div><b>MAX98500EWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP BOOST CLASS D 2.2W 16WLP<br/>In stock: 59039 pcs<br/>RFQ</div></div> | <div><div></div><div><b>MAX98500EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX98500<br/>In stock: 1620 pcs<br/>RFQ</div></div>      |
| <div><div></div><div><b>MAX984CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR OD 16-SOIC<br/>In stock: 27954 pcs<br/>RFQ</div></div>           | <div><div></div><div><b>MAX984EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR OD 16-DIP<br/>In stock: 23390 pcs<br/>RFQ</div></div>       |
| <div><div></div><div><b>MAX98502EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX98502<br/>In stock: 1460 pcs<br/>RFQ</div></div>           | <div><div></div><div><b>MAX984ESE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD OD 16-SOIC<br/>In stock: 4691 pcs<br/>RFQ</div></div> |
| <div><div></div><div><b>MAX984ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD OD 16-SOIC<br/>In stock: 4535 pcs<br/>RFQ</div></div>        | <div><div></div><div><b>MAX984ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR OD 16-SOIC<br/>In stock: 31726 pcs<br/>RFQ</div></div>     |