



MAX993EUD

|                     |                                   |
|---------------------|-----------------------------------|
| Part Number:        | MAX993EUD                         |
| Manufacturer/Brand: | Maxim Integrated                  |
| Product description | IC COMPARATOR QUAD R-R 14-TSSOP   |
| Datasheets:         | <a href="#">PDF</a> MAX993EUD.pdf |
| RoHs Status         | Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS             |

REQUEST FOR QUOTATION

Specifications of MAX993EUD

|                                   |                                                                        |
|-----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                       | MAX993EUD                                                              |
| MANUFACTURER                      | Maxim Integrated                                                       |
| DESCRIPTION                       | IC COMPARATOR QUAD R-R 14-TSSOP                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                             |
| DATA SHEET                        | <a href="#">PDF</a> MAX993EUD.pdf                                      |
| 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           | 14-TSSOP                                                               |
| SERIES                            | -                                                                      |
| PROPAGATION DELAY (MAX)           | 450ns                                                                  |
| PACKAGING                         | Tube                                                                   |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                        |
| OUTPUT TYPE                       | CMOS, Push-Pull, Rail-to-Rail, TTL                                     |
| 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                        | ±3mV                                                                   |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL 14-TSSOP |
| CURRENT - QUIESCENT (MAX)         | 24µA                                                                   |
| CURRENT - OUTPUT (TYP)            | -                                                                      |
| CURRENT - INPUT BIAS (MAX)        | 1pA @ 5.5V                                                             |
| CMRR, PSRR (TYP)                  | 80dB CMRR, 80dB PSRR                                                   |
| BASE PART NUMBER                  | MAX993                                                                 |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX993EUD | MAX993EUD Distributor        | MAX993EUD Supplier             |
| MAX993EUD Price            | MAX993EUD Pictures           | MAX993EUD Image                |
| MAX993EUD PDF Datasheet    | MAX993EUD Download Datasheet | MAX993EUD Datasheet            |
| MAX993EUD Stock            | Buy MAX993EUD                | Buy Maxim Integrated MAX993EUD |
| Maxim Integrated MAX993EUD | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX993EUD |                              |                                |

Related Products

|                                                                                                                                                |                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX9940EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX9940<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX9938WEUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENS 15KHZ SOT23-5<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>MAX993ESD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 14-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>MAX9939EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9939<br/>In stock: 2 pcs</p> <p>RFQ</p>                 |
| <p><b>MAX9943AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 2.4MHZ RRO 8UMAX<br/>In stock: 13 pcs</p> <p>RFQ</p>    | <p><b>MAX993ESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 14-SOIC<br/>In stock: 22 pcs</p> <p>RFQ</p>              |
| <p><b>MAX993EUD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 14-TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>MAX9940AXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OVERVOLTAGE PROTECTOR SC70-5<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>MAX993EUD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 14-TSSOP<br/>In stock: 389 pcs</p> <p>RFQ</p>      | <p><b>MAX9943ATT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 2.4MHZ RRO 6TDFN<br/>In stock: Out stock</p> <p>RFQ</p>      |
| <p><b>MAX9939AUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP PGA 2.15MHZ 10UMAX<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX9939AUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP PGA 2.15MHZ 10UMAX<br/>In stock: Out stock</p> <p>RFQ</p>        |

