



MAX990EUA+T

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX990EUA+T                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC COMPARATOR R-R 8-UMAX                                                              |
| Datasheets:         | <div><div>PDF</div>1.MAX990EUA+T.pdf</div> <div><div>PDF</div>2.MAX990EUA+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 67923 pcs stock                                                                       |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

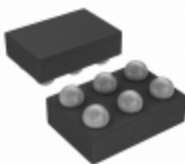
Specifications of MAX990EUA+T

|                                   |                                                                                       |
|-----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX990EUA+T                                                                           |
| MANUFACTURER                      | Maxim Integrated                                                                      |
| DESCRIPTION                       | IC COMPARATOR R-R 8-UMAX                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE                | 67923 pcs                                                                             |
| DATA SHEET                        | <div><div>PDF</div>1.MAX990EUA+T.pdf</div> <div><div>PDF</div>2.MAX990EUA+T.pdf</div> |
| 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           | 8-uMAX                                                                                |
| SERIES                            | -                                                                                     |
| PROPAGATION DELAY (MAX)           | 450ns                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                |
| OUTPUT TYPE                       | CMOS, Open-Drain, 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                        | ±3mV                                                                                  |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Open-Drain, Rail-to-Rail, TTL 8-uMAX                 |
| CURRENT - QUIESCENT (MAX)         | 24µA                                                                                  |
| CURRENT - OUTPUT (TYP)            | -                                                                                     |
| CURRENT - INPUT BIAS (MAX)        | 1pA @ 5.5V                                                                            |
| CMRR, PSRR (TYP)                  | 80dB CMRR, 80dB PSRR                                                                  |
| BASE PART NUMBER                  | MAX990                                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX990EUA+T | MAX990EUA+T Distributor        | MAX990EUA+T Supplier             |
| MAX990EUA+T Price            | MAX990EUA+T Pictures           | MAX990EUA+T Image                |
| MAX990EUA+T PDF Datasheet    | MAX990EUA+T Download Datasheet | MAX990EUA+T Datasheet            |
| MAX990EUA+T Stock            | Buy MAX990EUA+T                | Buy Maxim Integrated MAX990EUA+T |
| Maxim Integrated MAX990EUA+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX990EUA+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9911EWT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO 6WLP<br/>In stock: 206724 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX990EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL R-R 8-UMAX<br/>In stock: 3714 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX990EUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-UMAX<br/>In stock: 6418 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX990ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-SOIC<br/>In stock: 57488 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX990EKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R SOT23-8<br/>In stock: 77960 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX990ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-SOIC<br/>In stock: 67352 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MAX9911EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9911<br/>In stock: 1584 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX98K800D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 98.8K OHM 0.5% 0.3W RADIAL<br/>In stock: 6552 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9911EXT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO SC70-6<br/>In stock: 100370 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX990EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R 8-UMAX<br/>In stock: 65204 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX9910EXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO SC70-5<br/>In stock: 184383 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9910EXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO SC70-5<br/>In stock: 5986 pcs<br/><div>RFQ</div></div>      |