



Image may be representation. See specifications for product details.

MAX9032AUA+T

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9032AUA+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                              |
| Product description | IC COMPARATOR DUAL 8-UMAX                                                                                     |
| Datasheets:         | <div><div>PDF</div><div>1.MAX9032AUA+T.pdf</div></div> <div><div>PDF</div><div>2.MAX9032AUA+T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                               |
| Stock Condition     | 171256 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of MAX9032AUA+T

|                                   |                                                                                                               |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX9032AUA+T                                                                                                  |
| MANUFACTURER                      | Maxim Integrated                                                                                              |
| DESCRIPTION                       | IC COMPARATOR DUAL 8-UMAX                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE                | 171256 pcs                                                                                                    |
| DATA SHEET                        | <div><div>PDF</div><div>1.MAX9032AUA+T.pdf</div></div> <div><div>PDF</div><div>2.MAX9032AUA+T.pdf</div></div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V                                                                                                 |
| VOLTAGE - INPUT OFFSET (MAX)      | 1mV @ 5V                                                                                                      |
| TYPE                              | General Purpose                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-uMAX                                                                                                        |
| SERIES                            | -                                                                                                             |
| PROPAGATION DELAY (MAX)           | 228ns                                                                                                         |
| PACKAGING                         | Tape & Reel (TR)                                                                                              |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                        |
| OUTPUT TYPE                       | CMOS, Rail-to-Rail, TTL                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°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                        | 4mV                                                                                                           |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Rail-to-Rail, TTL 8-uMAX                                                     |
| CURRENT - QUIESCENT (MAX)         | 55µA                                                                                                          |
| CURRENT - OUTPUT (TYP)            | -                                                                                                             |
| CURRENT - INPUT BIAS (MAX)        | 0.008µA @ 5V                                                                                                  |
| CMRR, PSRR (TYP)                  | 100dB CMRR, 100dB PSRR                                                                                        |
| BASE PART NUMBER                  | MAX9032                                                                                                       |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX9032AUA+T | MAX9032AUA+T Distributor        | MAX9032AUA+T Supplier             |
| MAX9032AUA+T Price            | MAX9032AUA+T Pictures           | MAX9032AUA+T Image                |
| MAX9032AUA+T PDF Datasheet    | MAX9032AUA+T Download Datasheet | MAX9032AUA+T Datasheet            |
| MAX9032AUA+T Stock            | Buy MAX9032AUA+T                | Buy Maxim Integrated MAX9032AUA+T |
| Maxim Integrated MAX9032AUA+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX9032AUA+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div><div>maxim integrated</div></div></div><div><div>MAX9032ASA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR DUAL 8-SOIC</div><div>In stock: 3287 pcs</div><div>RFQ</div></div></div>     | <div><div><div><div>maxim integrated</div></div></div><div><div>MAX9032ASA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR DUAL 8-SOIC</div><div>In stock: 146817 pcs</div><div>RFQ</div></div></div>   |
| <div><div><div><div>maxim integrated</div></div></div><div><div>MAX9032ASA-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR DUAL 8-SOIC</div><div>In stock: 3185 pcs</div><div>RFQ</div></div></div>   | <div><div><div><div>maxim integrated</div></div></div><div><div>MAX9034ASD</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR QUAD 14-SOIC</div><div>In stock: 3515 pcs</div><div>RFQ</div></div></div>     |
| <div><div><div><div></div></div></div><div><div>MAX9032AUA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR DUAL 8-UMAX</div><div>In stock: 3190 pcs</div><div>RFQ</div></div></div>                     | <div><div><div><div></div></div></div><div><div>MAX9034AUD+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR QUAD 14-TSSOP</div><div>In stock: 97324 pcs</div><div>RFQ</div></div></div>                  |
| <div><div><div><div>maxim integrated</div></div></div><div><div>MAX9032ASA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR DUAL 8-SOIC</div><div>In stock: 155373 pcs</div><div>RFQ</div></div></div> | <div><div><div><div></div></div></div><div><div>MAX9032AUA-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR DUAL 8-UMAX</div><div>In stock: 3056 pcs</div><div>RFQ</div></div></div>                    |
| <div><div><div><div>maxim integrated</div></div></div><div><div>MAX9034ASD+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR QUAD 14-SOIC</div><div>In stock: 107272 pcs</div><div>RFQ</div></div></div> | <div><div><div><div>maxim integrated</div></div></div><div><div>MAX9034ASD+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR QUAD 14-SOIC</div><div>In stock: 103939 pcs</div><div>RFQ</div></div></div> |
| <div><div><div><div></div></div></div><div><div>MAX9032AUA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR DUAL 8-UMAX</div><div>In stock: 149330 pcs</div><div>RFQ</div></div></div>                  | <div><div><div><div></div></div></div><div><div>MAX9034AUD</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARATOR QUAD 14-TSSOP</div><div>In stock: 3473 pcs</div><div>RFQ</div></div></div>                    |