



MAX9032AUA

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|---------------------|----------------------------------------------------------------------|
| Part Number:        | MAX9032AUA                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                     |
| Product description | IC COMPARATOR DUAL 8-UMAX                                            |
| Datasheets:         | <a href="#">1.MAX9032AUA.pdf</a><br><a href="#">2.MAX9032AUA.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                           |
| Stock Condition     | 3190 pcs stock                                                       |
| Ship From           | Hong Kong                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                |

REQUEST FOR QUOTATION

Specifications of MAX9032AUA

|                                   |                                                                      |
|-----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                       | MAX9032AUA                                                           |
| MANUFACTURER                      | Maxim Integrated                                                     |
| DESCRIPTION                       | IC COMPARATOR DUAL 8-UMAX                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE                | 3190 pcs                                                             |
| DATA SHEET                        | <a href="#">1.MAX9032AUA.pdf</a><br><a href="#">2.MAX9032AUA.pdf</a> |
| 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                         | Tube                                                                 |
| 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 | MAX9032AUA Distributor        | MAX9032AUA Supplier             |
| MAX9032AUA Price            | MAX9032AUA Pictures           | MAX9032AUA Image                |
| MAX9032AUA PDF Datasheet    | MAX9032AUA Download Datasheet | MAX9032AUA Datasheet            |
| MAX9032AUA Stock            | Buy MAX9032AUA                | Buy Maxim Integrated MAX9032AUA |
| Maxim Integrated MAX9032AUA | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX9032AUA |                               |                                 |

Related Products

|                                                                                                                                                |                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX9032AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: 171256 pcs</p> <p>RFQ</p>  | <p><b>MAX9032AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: 149330 pcs</p> <p>RFQ</p>   |
| <p><b>MAX9032ASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: 146817 pcs</p> <p>RFQ</p>   | <p><b>MAX9032AKA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL SOT23-8<br/>In stock: 3970 pcs</p> <p>RFQ</p>   |
| <p><b>MAX9034ASD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD 14-SOIC<br/>In stock: 3515 pcs</p> <p>RFQ</p>     | <p><b>MAX9034ASD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD 14-SOIC<br/>In stock: 107272 pcs</p> <p>RFQ</p>  |
| <p><b>MAX9032AKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL SOT23-8<br/>In stock: 179229 pcs</p> <p>RFQ</p> | <p><b>MAX9032ASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: 155373 pcs</p> <p>RFQ</p>  |
| <p><b>MAX9032AUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: 3056 pcs</p> <p>RFQ</p>    | <p><b>MAX9034ASD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD 14-SOIC<br/>In stock: 103939 pcs</p> <p>RFQ</p> |
| <p><b>MAX9032ASA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: 3287 pcs</p> <p>RFQ</p>      | <p><b>MAX9032ASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: 3185 pcs</p> <p>RFQ</p>    |