



MAX9032AKA-T

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Part Number:        | MAX9032AKA-T                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                         |
| Product description | IC COMPARATOR DUAL SOT23-8                                               |
| Datasheets:         | <a href="#">1.MAX9032AKA-T.pdf</a><br><a href="#">2.MAX9032AKA-T.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                               |
| Ship From           | Hong Kong                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                    |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX9032AKA-T

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                       | MAX9032AKA-T                                                             |
| MANUFACTURER                      | Maxim Integrated                                                         |
| DESCRIPTION                       | IC COMPARATOR DUAL SOT23-8                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                               |
| DATA SHEET                        | <a href="#">1.MAX9032AKA-T.pdf</a><br><a href="#">2.MAX9032AKA-T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V                                                            |
| VOLTAGE - INPUT OFFSET (MAX)      | 1mV @ 5V                                                                 |
| TYPE                              | General Purpose                                                          |
| SUPPLIER DEVICE PACKAGE           | SOT-23-8                                                                 |
| SERIES                            | -                                                                        |
| PROPAGATION DELAY (MAX)           | 228ns                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                    | SOT-23-8                                                                 |
| 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 SOT-23-8              |
| 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 MAX9032AKA-T | MAX9032AKA-T Distributor        | MAX9032AKA-T Supplier             |
| MAX9032AKA-T Price            | MAX9032AKA-T Pictures           | MAX9032AKA-T Image                |
| MAX9032AKA-T PDF Datasheet    | MAX9032AKA-T Download Datasheet | MAX9032AKA-T Datasheet            |
| MAX9032AKA-T Stock            | Buy MAX9032AKA-T                | Buy Maxim Integrated MAX9032AKA-T |
| Maxim Integrated MAX9032AKA-T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX9032AKA-T |                                 |                                   |

Related Products

|                                                                                                                                                                           |                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9032ASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX9032AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: 69 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX9032ASA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX9031AUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT SGL SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9032ASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX9031AXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX9032AUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX9032ASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: 11 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX9031AUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT SGL SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9031AXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX9030AXT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL SC70-6<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX9032AKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL SOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>     |