



MAX9043AEUB+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9043AEUB+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMPARATOR DUAL 10-UMAX                                                                                   |
| Datasheets:         | <a href="#">1.MAX9043AEUB+.pdf</a><br><a href="#">2.MAX9043AEUB+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX9043AEUB+

|                                   |                                                                              |
|-----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                       | MAX9043AEUB+                                                                 |
| MANUFACTURER                      | Maxim Integrated                                                             |
| DESCRIPTION                       | IC COMPARATOR DUAL 10-UMAX                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                   |
| DATA SHEET                        | <a href="#">1.MAX9043AEUB+.pdf</a><br><a href="#">2.MAX9043AEUB+.pdf</a>     |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V                                                                |
| VOLTAGE - INPUT OFFSET (MAX)      | 5mV @ 5V                                                                     |
| TYPE                              | with Voltage Reference                                                       |
| SUPPLIER DEVICE PACKAGE           | 10-uMAX                                                                      |
| SERIES                            | -                                                                            |
| PROPAGATION DELAY (MAX)           | 450ns                                                                        |
| PACKAGING                         | Tube                                                                         |
| PACKAGE / CASE                    | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                     |
| OUTPUT TYPE                       | CMOS, Push-Pull, Rail-to-Rail, TTL                                           |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                 |
| NUMBER OF ELEMENTS                | 2                                                                            |
| MOUNTING TYPE                     | Surface Mount                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                |
| MANUFACTURER STANDARD LEAD TIME   | 6 Weeks                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                   |
| HYSTERESIS                        | ±3mV                                                                         |
| DETAILED DESCRIPTION              | Comparator with Voltage Reference CMOS, Push-Pull, Rail-to-Rail, TTL 10-uMAX |
| CURRENT - QUIESCENT (MAX)         | 85µA                                                                         |
| CURRENT - OUTPUT (TYP)            | 8mA                                                                          |
| CURRENT - INPUT BIAS (MAX)        | 1pA @ 5V                                                                     |
| CMRR, PSRR (TYP)                  | 80dB CMRR, 80dB PSRR                                                         |
| BASE PART NUMBER                  | MAX9043                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX9043AEUB+ | MAX9043AEUB+ Distributor        | MAX9043AEUB+ Supplier             |
| MAX9043AEUB+ Price            | MAX9043AEUB+ Pictures           | MAX9043AEUB+ Image                |
| MAX9043AEUB+ PDF Datasheet    | MAX9043AEUB+ Download Datasheet | MAX9043AEUB+ Datasheet            |
| MAX9043AEUB+ Stock            | Buy MAX9043AEUB+                | Buy Maxim Integrated MAX9043AEUB+ |
| Maxim Integrated MAX9043AEUB+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX9043AEUB+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9043BEUB-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9043AEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9043BEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 10-UMAX<br/>In stock: 76 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX9050AEUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL SOT23-5<br/>In stock: 109 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX9042BESA+</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>MAX9043AEUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX9043BEUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX9043AEUB-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9042AEUA-T</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>MAX9042BEUA+T</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>MAX9042BESA</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>MAX9042BEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: 217 pcs<br/><div>RFQ</div></div>     |