



MAX923CUA+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX923CUA+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMP DUAL LOW PWR W/REF 8UMAX                                                                             |
| Datasheets:         |  1.MAX923CUA+T.pdf          |
|                     |  2.MAX923CUA+T.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 24208 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX923CUA+T

|                                   |                                                                                                                                                                                                                |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX923CUA+T                                                                                                                                                                                                    |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                               |
| DESCRIPTION                       | IC COMP DUAL LOW PWR W/REF 8UMAX                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE                | 24208 pcs                                                                                                                                                                                                      |
| DATA SHEET                        |  1.MAX923CUA+T.pdf<br> 2.MAX923CUA+T.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 11 V, ±1.25 V ~ 5.5 V                                                                                                                                                                                  |
| VOLTAGE - INPUT OFFSET (MAX)      | 10mV @ 5V                                                                                                                                                                                                      |
| TYPE                              | with Voltage Reference                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE           | 8-uMAX                                                                                                                                                                                                         |
| SERIES                            | -                                                                                                                                                                                                              |
| PROPAGATION DELAY (MAX)           | 12µs                                                                                                                                                                                                           |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                               |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                                                                         |
| OUTPUT TYPE                       | CMOS, TTL                                                                                                                                                                                                      |
| OPERATING TEMPERATURE             | 0°C ~ 70°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                        | 50mV                                                                                                                                                                                                           |
| DETAILED DESCRIPTION              | Comparator with Voltage Reference CMOS, TTL 8-uMAX                                                                                                                                                             |
| CURRENT - QUIESCENT (MAX)         | 7.5µA                                                                                                                                                                                                          |
| CURRENT - OUTPUT (TYP)            | 50mA                                                                                                                                                                                                           |
| CURRENT - INPUT BIAS (MAX)        | -                                                                                                                                                                                                              |
| CMRR, PSRR (TYP)                  | 80dB CMRR, 80dB PSRR                                                                                                                                                                                           |
| BASE PART NUMBER                  | MAX923                                                                                                                                                                                                         |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX923CUA+T | MAX923CUA+T Distributor        | MAX923CUA+T Supplier             |
| MAX923CUA+T Price            | MAX923CUA+T Pictures           | MAX923CUA+T Image                |
| MAX923CUA+T PDF Datasheet    | MAX923CUA+T Download Datasheet | MAX923CUA+T Datasheet            |
| MAX923CUA+T Stock            | Buy MAX923CUA+T                | Buy Maxim Integrated MAX923CUA+T |
| Maxim Integrated MAX923CUA+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX923CUA+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX923ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP DUAL LOW PWR W/REF 8SOIC<br/>In stock: 23715 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX923CUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL LOW PWR 8UMAX<br/>In stock: 6277 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX923CUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL LOW PWR 8UMAX<br/>In stock: 4669 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX923CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL LOWPWR 8-SOIC<br/>In stock: 22990 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX923ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP DUAL LOW PWR W/REF 8SOIC<br/>In stock: 21018 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX923CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL LOWPWR 8-SOIC<br/>In stock: 6641 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX923EPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL LOW PWR 8DIP<br/>In stock: 2829 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX923CSA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL LOW PWR 8SOIC<br/>In stock: 4213 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX923ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL LOW PWR 8SOIC<br/>In stock: 4421 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX923EPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP DUAL LOW PWR W/REF 8DIP<br/>In stock: 15895 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX923CUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP DUAL LOW PWR W/REF 8UMAX<br/>In stock: 24843 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX923CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP DUAL LOW PWR W/REF 8SOIC<br/>In stock: 30939 pcs<br/><div>RFQ</div></div> |