



MAX903CSA-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX903CSA-T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMPARATOR VOLT 8-SOIC                                                                                    |
|                     |  1.MAX903CSA-T.pdf          |
|                     |  2.MAX903CSA-T.pdf          |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 6077 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of MAX903CSA-T

|                                   |                                                                                                                                                                                                                |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX903CSA-T                                                                                                                                                                                                    |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                               |
| DESCRIPTION                       | IC COMPARATOR VOLT 8-SOIC                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE                | 6077 pcs                                                                                                                                                                                                       |
| DATA SHEET                        |  1.MAX903CSA-T.pdf<br> 2.MAX903CSA-T.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 10 V, ±2.5 V ~ 5 V                                                                                                                                                                                       |
| VOLTAGE - INPUT OFFSET (MAX)      | 4mV @ ±5V                                                                                                                                                                                                      |
| TYPE                              | with Latch                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE           | 8-SO                                                                                                                                                                                                           |
| SERIES                            | -                                                                                                                                                                                                              |
| PROPAGATION DELAY (MAX)           | -                                                                                                                                                                                                              |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                               |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                  |
| OUTPUT TYPE                       | TTL                                                                                                                                                                                                            |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                                                                                                                                     |
| NUMBER OF ELEMENTS                | 1                                                                                                                                                                                                              |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                     |
| HYSTERESIS                        | -                                                                                                                                                                                                              |
| DETAILED DESCRIPTION              | Comparator with Latch TTL 8-SO                                                                                                                                                                                 |
| CURRENT - QUIESCENT (MAX)         | 4mA, 3mA, 1.5mA                                                                                                                                                                                                |
| CURRENT - OUTPUT (TYP)            | -                                                                                                                                                                                                              |
| CURRENT - INPUT BIAS (MAX)        | 10µA @ ±5V                                                                                                                                                                                                     |
| CMRR, PSRR (TYP)                  | 82.5dB CMRR, 80dB PSRR                                                                                                                                                                                         |
| BASE PART NUMBER                  | MAX903                                                                                                                                                                                                         |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX903CSA-T | MAX903CSA-T Distributor        | MAX903CSA-T Supplier             |
| MAX903CSA-T Price            | MAX903CSA-T Pictures           | MAX903CSA-T Image                |
| MAX903CSA-T PDF Datasheet    | MAX903CSA-T Download Datasheet | MAX903CSA-T Datasheet            |
| MAX903CSA-T Stock            | Buy MAX903CSA-T                | Buy Maxim Integrated MAX903CSA-T |
| Maxim Integrated MAX903CSA-T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX903CSA-T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX903CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 8-DIP<br/>In stock: 2808 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX903ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 8-SOIC<br/>In stock: 13493 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX903ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 8-SOIC<br/>In stock: 18868 pcs</div><div>RFQ</div></div> | <div><div><b>MAX903CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 8-SOIC<br/>In stock: 20143 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX903ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP LOW VOLTAGE HS 8SOIC<br/>In stock: 6849 pcs</div><div>RFQ</div></div> | <div><div><b>MAX903CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 8-DIP<br/>In stock: 12673 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX903CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 8-SOIC<br/>In stock: 20721 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX903ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD 8-SOIC<br/>In stock: 4850 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX9039BEBT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL 6-UCSP<br/>In stock: 4034 pcs</div><div>RFQ</div></div> | <div><div><b>MAX903EPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 8-DIP<br/>In stock: 7033 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX903EPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 8-DIP<br/>In stock: 5014 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX903CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP W/LATCH TTL 8SO<br/>In stock: 4722 pcs</div><div>RFQ</div></div>      |