



MAX932ESA

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | MAX932ESA                      |
| Manufacturer/Brand: | Maxim Integrated               |
| Product description | IC COMPARATOR SGL W/REF 8-SOIC |
| Datasheets:         | 1.MAX932ESA.pdf                |
|                     | 2.MAX932ESA.pdf                |
| RoHs Status         | Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of MAX932ESA

|                                   |                                                    |
|-----------------------------------|----------------------------------------------------|
| PART NUMBER                       | MAX932ESA                                          |
| MANUFACTURER                      | Maxim Integrated                                   |
| DESCRIPTION                       | IC COMPARATOR SGL W/REF 8-SOIC                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                         |
| DATA SHEET                        | 1.MAX932ESA.pdf                                    |
|                                   | 2.MAX932ESA.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-SOIC                                             |
| SERIES                            | -                                                  |
| PROPAGATION DELAY (MAX)           | 12µs                                               |
| PACKAGING                         | Tube                                               |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                      |
| OUTPUT TYPE                       | CMOS, TTL                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°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-SOIC |
| CURRENT - QUIESCENT (MAX)         | 6µA                                                |
| CURRENT - OUTPUT (TYP)            | 0.015mA @ 5V                                       |
| CURRENT - INPUT BIAS (MAX)        | -                                                  |
| CMRR, PSRR (TYP)                  | 80dB CMRR, 80dB PSRR                               |
| BASE PART NUMBER                  | MAX932                                             |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX932ESA | MAX932ESA Distributor        | MAX932ESA Supplier             |
| MAX932ESA Price            | MAX932ESA Pictures           | MAX932ESA Image                |
| MAX932ESA PDF Datasheet    | MAX932ESA Download Datasheet | MAX932ESA Datasheet            |
| MAX932ESA Stock            | Buy MAX932ESA                | Buy Maxim Integrated MAX932ESA |
| Maxim Integrated MAX932ESA | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX932ESA |                              |                                |

Related Products

|                                                                                                                                                                            |                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX932CUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL W/REF 8-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX932ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP DUAL LOW PWR W/REF 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX932ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP DUAL LOW PWR W/REF 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX932EPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP DUAL LOW PWR W/REF 8DIP<br/>In stock: 23 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX932CUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP DUAL LOW PWR W/REF 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX932CUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL W/REF 8-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX933CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP DUAL LOW PWR W/REF 8DIP<br/>In stock: 50 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX932CUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP DUAL LOW PWR W/REF 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX932ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL W/REF 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX933CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL W/REF 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX933CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL W/REF 8-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX932EPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL W/REF 8-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |