



MAX932EPA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX932EPA                                                                                                    |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMPARATOR SGL W/REF 8-DIP                                                                                |
| Datasheets:         | <a href="#">1.MAX932EPA.pdf</a><br><a href="#">2.MAX932EPA.pdf</a>                                           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

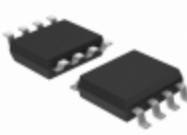
Specifications of MAX932EPA

|                                   |                                                                    |
|-----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                       | MAX932EPA                                                          |
| MANUFACTURER                      | Maxim Integrated                                                   |
| DESCRIPTION                       | IC COMPARATOR SGL W/REF 8-DIP                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                         |
| DATA SHEET                        | <a href="#">1.MAX932EPA.pdf</a><br><a href="#">2.MAX932EPA.pdf</a> |
| 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-PDIP                                                             |
| SERIES                            | -                                                                  |
| PROPAGATION DELAY (MAX)           | 12µs                                                               |
| PACKAGING                         | Tube                                                               |
| PACKAGE / CASE                    | 8-DIP (0.300", 7.62mm)                                             |
| OUTPUT TYPE                       | CMOS, TTL                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                       |
| NUMBER OF ELEMENTS                | 2                                                                  |
| MOUNTING TYPE                     | Through Hole                                                       |
| 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-PDIP                 |
| 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 MAX932EPA | MAX932EPA Distributor        | MAX932EPA Supplier             |
| MAX932EPA Price            | MAX932EPA Pictures           | MAX932EPA Image                |
| MAX932EPA PDF Datasheet    | MAX932EPA Download Datasheet | MAX932EPA Datasheet            |
| MAX932EPA Stock            | Buy MAX932EPA                | Buy Maxim Integrated MAX932EPA |
| Maxim Integrated MAX932EPA | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX932EPA |                              |                                |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>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</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>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 COMPARATOR DUAL W/REF 8-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX932CSA+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>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>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>MAX932CSA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL W/REF LP8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <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>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>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> |