



MAX921ESA-T

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | MAX921ESA-T                     |
| Manufacturer/Brand: | Maxim Integrated                |
| Product description | IC COMPARATOR SGL LOW PWR 8SOIC |
|                     | 1.MAX921ESA-T.pdf               |
|                     | 2.MAX921ESA-T.pdf               |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 5064 pcs stock                  |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of MAX921ESA-T

|                                   |                                                    |
|-----------------------------------|----------------------------------------------------|
| PART NUMBER                       | MAX921ESA-T                                        |
| MANUFACTURER                      | Maxim Integrated                                   |
| DESCRIPTION                       | IC COMPARATOR SGL LOW PWR 8SOIC                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                         |
| QUANTITY AVAILABLE                | 5064 pcs                                           |
| DATA SHEET                        | 1.MAX921ESA-T.pdf<br>2.MAX921ESA-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-SOIC                                             |
| SERIES                            | -                                                  |
| PROPAGATION DELAY (MAX)           | 12µs                                               |
| PACKAGING                         | Tape & Reel (TR)                                   |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                      |
| OUTPUT TYPE                       | CMOS, TTL                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°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                        | 50mV                                               |
| DETAILED DESCRIPTION              | Comparator with Voltage Reference CMOS, TTL 8-SOIC |
| CURRENT - QUIESCENT (MAX)         | 5µA                                                |
| CURRENT - OUTPUT (TYP)            | 50mA                                               |
| CURRENT - INPUT BIAS (MAX)        | -                                                  |
| CMRR, PSRR (TYP)                  | 80dB CMRR, 80dB PSRR                               |
| BASE PART NUMBER                  | MAX921                                             |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX921ESA-T | MAX921ESA-T Distributor        | MAX921ESA-T Supplier             |
| MAX921ESA-T Price            | MAX921ESA-T Pictures           | MAX921ESA-T Image                |
| MAX921ESA-T PDF Datasheet    | MAX921ESA-T Download Datasheet | MAX921ESA-T Datasheet            |
| MAX921ESA-T Stock            | Buy MAX921ESA-T                | Buy Maxim Integrated MAX921ESA-T |
| Maxim Integrated MAX921ESA-T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX921ESA-T |                                |                                  |

Related Products

|                                                                                                                                             |                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>MAX921EPA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC COMP SNGL LOW PWR W/REF 8DIP<br>In stock: 24429 pcs<br><b>RFQ</b>   | <b>MAX921ESA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC COMPARATOR SINGLE-SUPP 8-SOIC<br>In stock: 31581 pcs<br><b>RFQ</b> |
| <b>MAX921ESA</b><br>Manufacturers: Maxim Integrated<br>Description: IC COMPARATOR SINGLE-SUPP 8-SOIC<br>In stock: 5547 pcs<br><b>RFQ</b>    | <b>MAX9220EUM-T</b><br>Manufacturers: Maxim Integrated<br>Description: IC COMPARATOR SGL LOW PWR TSSOP<br>In stock: 4404 pcs<br><b>RFQ</b> |
| <b>MAX921ESA+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC COMP SNGL LOW PWR W/REF 8SOIC<br>In stock: 14525 pcs<br><b>RFQ</b> | <b>MAX921CUA-T</b><br>Manufacturers: Maxim Integrated<br>Description: IC COMPARATOR SGL LOW PWR 8UMAX<br>In stock: 5221 pcs<br><b>RFQ</b>  |
| <b>MAX9220EUM+D</b><br>Manufacturers: Maxim Integrated<br>Description: IC DESERIALIZER PROG 48TSSOP<br>In stock: 4419 pcs<br><b>RFQ</b>     | <b>MAX9220EUM+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC DESERIALIZER PROG 48TSSOP<br>In stock: 5654 pcs<br><b>RFQ</b>    |
| <b>MAX9220EUM+</b><br>Manufacturers: Maxim Integrated<br>Description: IC DESERIALIZER PROG 48TSSOP<br>In stock: 3628 pcs<br><b>RFQ</b>      | <b>MAX921EPA</b><br>Manufacturers: Maxim Integrated<br>Description: IC COMPARATOR SGL LOW PWR 8DIP<br>In stock: 5076 pcs<br><b>RFQ</b>     |
| <b>MAX9220EUM+TD</b><br>Manufacturers: Maxim Integrated<br>Description: IC DESERIALIZER PROG 48TSSOP<br>In stock: 4641 pcs<br><b>RFQ</b>    | <b>MAX9220EUM</b><br>Manufacturers: Maxim Integrated<br>Description: IC COMPARATOR SGL LOW PWR TSSOP<br>In stock: 3894 pcs<br><b>RFQ</b>   |