



MAX901BEPE+

|                     |                                                                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX901BEPE+                                                                                                                                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                      |
| Product description | IC COMPARATOR VOLT 16-DIP                                                                                                                                                                                                             |
| Datasheets:         | <div><div>1.MAX901BEPE+.pdf</div><div>2.MAX901BEPE+.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                |
| Ship From           | Hong Kong                                                                                                                                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX901BEPE+

|                                   |                                                                                                                                                                                                                                           |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX901BEPE+                                                                                                                                                                                                                               |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                                                          |
| DESCRIPTION                       | IC COMPARATOR VOLT 16-DIP                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| DATA SHEET                        | <div><div>1.MAX901BEPE+.pdf</div><div>2.MAX901BEPE+.pdf</div></div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 10 V, ±2.5 V ~ 5 V                                                                                                                                                                                                                  |
| VOLTAGE - INPUT OFFSET (MAX)      | 4mV @ ±5V                                                                                                                                                                                                                                 |
| TYPE                              | General Purpose                                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 16-PDIP                                                                                                                                                                                                                                   |
| SERIES                            | -                                                                                                                                                                                                                                         |
| PROPAGATION DELAY (MAX)           | -                                                                                                                                                                                                                                         |
| PACKAGING                         | Tube                                                                                                                                                                                                                                      |
| PACKAGE / CASE                    | 16-DIP (0.300", 7.62mm)                                                                                                                                                                                                                   |
| OUTPUT TYPE                       | TTL                                                                                                                                                                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                                                                                                                                              |
| NUMBER OF ELEMENTS                | 4                                                                                                                                                                                                                                         |
| MOUNTING TYPE                     | Through Hole                                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| HYSTERESIS                        | -                                                                                                                                                                                                                                         |
| DETAILED DESCRIPTION              | Comparator General Purpose TTL 16-PDIP                                                                                                                                                                                                    |
| CURRENT - QUIESCENT (MAX)         | 15mA,12mA,6mA                                                                                                                                                                                                                             |
| CURRENT - OUTPUT (TYP)            | -                                                                                                                                                                                                                                         |
| CURRENT - INPUT BIAS (MAX)        | 10µA @ ±5V                                                                                                                                                                                                                                |
| CMRR, PSRR (TYP)                  | 82.5dB CMRR, 80dB PSRR                                                                                                                                                                                                                    |
| BASE PART NUMBER                  | MAX901                                                                                                                                                                                                                                    |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX901BEPE+ | MAX901BEPE+ Distributor        | MAX901BEPE+ Supplier             |
| MAX901BEPE+ Price            | MAX901BEPE+ Pictures           | MAX901BEPE+ Image                |
| MAX901BEPE+ PDF Datasheet    | MAX901BEPE+ Download Datasheet | MAX901BEPE+ Datasheet            |
| MAX901BEPE+ Stock            | Buy MAX901BEPE+                | Buy Maxim Integrated MAX901BEPE+ |
| Maxim Integrated MAX901BEPE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX901BEPE+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX901BESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 16-SOIC<br/>In stock: 140 pcs<br/>RFQ</div>     | <div></div> <div><b>MAX901BCSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD HS LP 16-SOIC<br/>In stock: 183 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MAX901BCSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 16-SOIC<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>MAX9020EKA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL SOT23-8<br/>In stock: Out stock<br/>RFQ</div>      |
| <div></div> <div><b>MAX901BESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 16-SOIC<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>MAX901BESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD HS LP 16SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>MAX901BEPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 16-DIP<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>MAX901BESE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD HS LP 16SOIC<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MAX901BCPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT HS LP DIP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MAX901BCSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR QUAD HS LP 16-SOIC<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>MAX9020EKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL SOT23-8<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>MAX901BCSE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD LOW PWR 16SOIC<br/>In stock: Out stock<br/>RFQ</div>     |