



MAX9077ESA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9077ESA+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMPARATOR DUAL 8-SOIC                                                                                    |
| Datasheets:         | <a href="#">1.MAX9077ESA+.pdf</a><br><a href="#">2.MAX9077ESA+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX9077ESA+

|                                   |                                                                        |
|-----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                       | MAX9077ESA+                                                            |
| MANUFACTURER                      | Maxim Integrated                                                       |
| DESCRIPTION                       | IC COMPARATOR DUAL 8-SOIC                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                             |
| DATA SHEET                        | <a href="#">1.MAX9077ESA+.pdf</a><br><a href="#">2.MAX9077ESA+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.1 V ~ 5.5 V                                                          |
| VOLTAGE - INPUT OFFSET (MAX)      | 1mV @ 5V                                                               |
| TYPE                              | General Purpose                                                        |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                 |
| SERIES                            | -                                                                      |
| PROPAGATION DELAY (MAX)           | 580ns                                                                  |
| PACKAGING                         | Tube                                                                   |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                          |
| OUTPUT TYPE                       | CMOS, Push-Pull, Rail-to-Rail, TTL                                     |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                           |
| NUMBER OF ELEMENTS                | 2                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                          |
| MANUFACTURER STANDARD LEAD TIME   | 6 Weeks                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                             |
| HYSTERESIS                        | -                                                                      |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL 8-SOIC   |
| CURRENT - QUIESCENT (MAX)         | 6.6µA                                                                  |
| CURRENT - OUTPUT (TYP)            | -                                                                      |
| CURRENT - INPUT BIAS (MAX)        | 0.005µA @ 5V                                                           |
| CMRR, PSRR (TYP)                  | 82dB CMRR, 77dB PSRR                                                   |
| BASE PART NUMBER                  | MAX9077                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX9077ESA+ | MAX9077ESA+ Distributor        | MAX9077ESA+ Supplier             |
| MAX9077ESA+ Price            | MAX9077ESA+ Pictures           | MAX9077ESA+ Image                |
| MAX9077ESA+ PDF Datasheet    | MAX9077ESA+ Download Datasheet | MAX9077ESA+ Datasheet            |
| MAX9077ESA+ Stock            | Buy MAX9077ESA+                | Buy Maxim Integrated MAX9077ESA+ |
| Maxim Integrated MAX9077ESA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX9077ESA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9077ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX907CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR TTL DUAL HS 8-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9077EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: 290 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX9077ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX9077ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX9075EXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX9077EKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL SOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9077EKA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL SOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX9077EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX9075EXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX9075EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX907C/D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TTL COMPARATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>               |