



MAX9095ASD+

|                     |                                                                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9095ASD+                                                                                                                                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                      |
| Product description | IC COMPARATOR GP DUAL 14SOIC                                                                                                                                                                                                          |
| Datasheets:         | <div><div>1.MAX9095ASD+.pdf</div><div>2.MAX9095ASD+.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                |
| Stock Condition     | 75715 pcs stock                                                                                                                                                                                                                       |
| Ship From           | Hong Kong                                                                                                                                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX9095ASD+

|                                   |                                                                                                                                                                                                                                           |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX9095ASD+                                                                                                                                                                                                                               |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                                                          |
| DESCRIPTION                       | IC COMPARATOR GP DUAL 14SOIC                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| QUANTITY AVAILABLE                | 75715 pcs                                                                                                                                                                                                                                 |
| DATA SHEET                        | <div><div>1.MAX9095ASD+.pdf</div><div>2.MAX9095ASD+.pdf</div></div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.8 V ~ 5.5 V                                                                                                                                                                                                                             |
| VOLTAGE - INPUT OFFSET (MAX)      | 7mV @ 5V                                                                                                                                                                                                                                  |
| TYPE                              | General Purpose                                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                                                                                                                                                                   |
| SERIES                            | -                                                                                                                                                                                                                                         |
| PROPAGATION DELAY (MAX)           | 110ns                                                                                                                                                                                                                                     |
| PACKAGING                         | Tube                                                                                                                                                                                                                                      |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                            |
| OUTPUT TYPE                       | Open Drain                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                                                                                                                             |
| NUMBER OF ELEMENTS                | 4                                                                                                                                                                                                                                         |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| HYSTERESIS                        | 2mV                                                                                                                                                                                                                                       |
| DETAILED DESCRIPTION              | Comparator General Purpose Open Drain 14-SOIC                                                                                                                                                                                             |
| CURRENT - QUIESCENT (MAX)         | 400µA                                                                                                                                                                                                                                     |
| CURRENT - OUTPUT (TYP)            | 35mA @ 5V                                                                                                                                                                                                                                 |
| CURRENT - INPUT BIAS (MAX)        | 250nA @ 5V                                                                                                                                                                                                                                |
| CMRR, PSRR (TYP)                  | -                                                                                                                                                                                                                                         |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX9095ASD+ | MAX9095ASD+ Distributor        | MAX9095ASD+ Supplier             |
| MAX9095ASD+ Price            | MAX9095ASD+ Pictures           | MAX9095ASD+ Image                |
| MAX9095ASD+ PDF Datasheet    | MAX9095ASD+ Download Datasheet | MAX9095ASD+ Datasheet            |
| MAX9095ASD+ Stock            | Buy MAX9095ASD+                | Buy Maxim Integrated MAX9095ASD+ |
| Maxim Integrated MAX9095ASD+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX9095ASD+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9095AUD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL 14TSSOP<br/>In stock: 84423 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX90K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 90K OHM 0.1% 0.3W RADIAL<br/>In stock: 6660 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX9094AUD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL 14TSSOP<br/>In stock: 80363 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX90K800B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 90.8K OHM 0.1% 0.3W RADIAL<br/>In stock: 5246 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX9093AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL 8UMAX<br/>In stock: 43778 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MAX9093AKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL SOT23-8<br/>In stock: 105410 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX9095AUD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL 14TSSOP<br/>In stock: 91513 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX9093AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL 8UMAX<br/>In stock: 6050 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>MAX9094ASD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL 14SOIC<br/>In stock: 78165 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MAX9094ASD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL 14SOIC<br/>In stock: 85552 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MAX90K000D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 90K OHM 0.5% 0.3W RADIAL<br/>In stock: 5619 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX9095ASD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR GP DUAL 14SOIC<br/>In stock: 100382 pcs</div> <div>RFQ</div>     |