



MAX912ESE+

|                     |                                                                      |
|---------------------|----------------------------------------------------------------------|
| Part Number:        | MAX912ESE+                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                     |
| Product description | IC COMPARATOR LP 16-SOIC                                             |
| Datasheets:         | <a href="#">1.MAX912ESE+.pdf</a><br><a href="#">2.MAX912ESE+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                           |
| Stock Condition     | 12385 pcs stock                                                      |
| Ship From           | Hong Kong                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                |

REQUEST FOR QUOTATION

Specifications of MAX912ESE+

|                                   |                                                                      |
|-----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                       | MAX912ESE+                                                           |
| MANUFACTURER                      | Maxim Integrated                                                     |
| DESCRIPTION                       | IC COMPARATOR LP 16-SOIC                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE                | 12385 pcs                                                            |
| DATA SHEET                        | <a href="#">1.MAX912ESE+.pdf</a><br><a href="#">2.MAX912ESE+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 10 V                                                           |
| VOLTAGE - INPUT OFFSET (MAX)      | 2mV @ ±5V                                                            |
| TYPE                              | with Latch                                                           |
| SUPPLIER DEVICE PACKAGE           | 16-SOIC                                                              |
| SERIES                            | -                                                                    |
| PROPAGATION DELAY (MAX)           | 14ns                                                                 |
| PACKAGING                         | Tube                                                                 |
| PACKAGE / CASE                    | 16-SOIC (0.154", 3.90mm Width)                                       |
| OUTPUT TYPE                       | Complementary, TTL                                                   |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                         |
| NUMBER OF ELEMENTS                | 2                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                           |
| HYSTERESIS                        | -                                                                    |
| DETAILED DESCRIPTION              | Comparator with Latch Complementary, TTL 16-SOIC                     |
| CURRENT - QUIESCENT (MAX)         | 10mA                                                                 |
| CURRENT - OUTPUT (TYP)            | 20mA                                                                 |
| CURRENT - INPUT BIAS (MAX)        | 5µA @ ±5V                                                            |
| CMRR, PSRR (TYP)                  | 110dB CMRR, 100dB PSRR                                               |
| BASE PART NUMBER                  | MAX912                                                               |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX912ESE+ | MAX912ESE+ Distributor        | MAX912ESE+ Supplier             |
| MAX912ESE+ Price            | MAX912ESE+ Pictures           | MAX912ESE+ Image                |
| MAX912ESE+ PDF Datasheet    | MAX912ESE+ Download Datasheet | MAX912ESE+ Datasheet            |
| MAX912ESE+ Stock            | Buy MAX912ESE+                | Buy Maxim Integrated MAX912ESE+ |
| Maxim Integrated MAX912ESE+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX912ESE+ |                               |                                 |

Related Products

|                                                                                                                                                  |                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX912ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR TTL HS LP 16-SOIC<br/>In stock: 3229 pcs</p> <p>RFQ</p>   | <p><b>MAX912CSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LP 16-SOIC<br/>In stock: 16731 pcs</p> <p>RFQ</p>       |
| <p><b>MAX912CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LP 16-SOIC<br/>In stock: 14357 pcs</p> <p>RFQ</p>        | <p><b>MAX912ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LP 16-SOIC<br/>In stock: 16604 pcs</p> <p>RFQ</p>       |
| <p><b>MAX912EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR TTL HS LP 16DIP<br/>In stock: 2734 pcs</p> <p>RFQ</p>     | <p><b>MAX912ESE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR TTL HS LP 16-SOIC<br/>In stock: 6297 pcs</p> <p>RFQ</p> |
| <p><b>MAX9132GUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW LVDS CROSSBAR 20TSSOP<br/>In stock: 23189 pcs</p> <p>RFQ</p>   | <p><b>MAX9132EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9132<br/>In stock: 7068 pcs</p> <p>RFQ</p>          |
| <p><b>MAX912EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LP 16-DIP<br/>In stock: 7688 pcs</p> <p>RFQ</p>          | <p><b>MAX9132GUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW LVDS CROSSBAR 20TSSOP<br/>In stock: 14801 pcs</p> <p>RFQ</p>    |
| <p><b>MAX912CSE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR TTL HS LP 16-SOIC<br/>In stock: 5555 pcs</p> <p>RFQ</p> | <p><b>MAX9130EXT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RCVR SNGL LVDS SC70-6<br/>In stock: 22583 pcs</p> <p>RFQ</p>      |