



MAX912CSE-T

|                     |                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX912CSE-T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                            |
| Product description | IC COMPARATOR TTL HS LP 16-SOIC                                                                             |
| Datasheets:         | <div><div>PDF</div><div>1.MAX912CSE-T.pdf</div></div> <div><div>PDF</div><div>2.MAX912CSE-T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                             |
| Stock Condition     | 5555 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                       |

REQUEST FOR QUOTATION

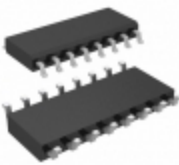
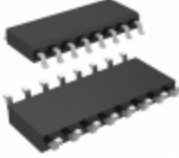
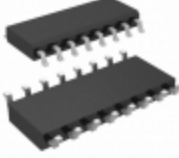
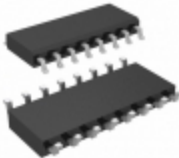
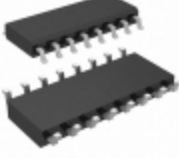
Specifications of MAX912CSE-T

|                                   |                                                                                                             |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX912CSE-T                                                                                                 |
| MANUFACTURER                      | Maxim Integrated                                                                                            |
| DESCRIPTION                       | IC COMPARATOR TTL HS LP 16-SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE                | 5555 pcs                                                                                                    |
| DATA SHEET                        | <div><div>PDF</div><div>1.MAX912CSE-T.pdf</div></div> <div><div>PDF</div><div>2.MAX912CSE-T.pdf</div></div> |
| 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                         | Tape & Reel (TR)                                                                                            |
| PACKAGE / CASE                    | 16-SOIC (0.154", 3.90mm Width)                                                                              |
| OUTPUT TYPE                       | Complementary, TTL                                                                                          |
| OPERATING TEMPERATURE             | 0°C ~ 70°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 MAX912CSE-T | MAX912CSE-T Distributor        | MAX912CSE-T Supplier             |
| MAX912CSE-T Price            | MAX912CSE-T Pictures           | MAX912CSE-T Image                |
| MAX912CSE-T PDF Datasheet    | MAX912CSE-T Download Datasheet | MAX912CSE-T Datasheet            |
| MAX912CSE-T Stock            | Buy MAX912CSE-T                | Buy Maxim Integrated MAX912CSE-T |
| Maxim Integrated MAX912CSE-T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX912CSE-T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>MAX912EPE</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR TTL HS LP 16DIP<br/>In stock: 2734 pcs</div><div>RFQ</div></div>   | <div><div><div>MAX912ESE-T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR TTL HS LP 16-SOIC<br/>In stock: 6297 pcs</div><div>RFQ</div></div> |
| <div><div><div>MAX912ESE+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LP 16-SOIC<br/>In stock: 16604 pcs</div><div>RFQ</div></div>     | <div><div><div>MAX912ESE+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LP 16-SOIC<br/>In stock: 12385 pcs</div><div>RFQ</div></div>        |
| <div><div><div>MAX912CSE+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LP 16-SOIC<br/>In stock: 16731 pcs</div><div>RFQ</div></div>     | <div><div><div>MAX912EPE+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LP 16-DIP<br/>In stock: 7688 pcs</div><div>RFQ</div></div>          |
| <div><div><div>MAX912CPE+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LP 16-DIP<br/>In stock: 10189 pcs</div><div>RFQ</div></div>       | <div><div><div>MAX912CPE</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LP 16-DIP<br/>In stock: 4798 pcs</div><div>RFQ</div></div>           |
| <div><div><div>MAX912ESE</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR TTL HS LP 16-SOIC<br/>In stock: 3229 pcs</div><div>RFQ</div></div> | <div><div><div>MAX9129EUE+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC DRVR QUAD LVDS 16-TSSOP<br/>In stock: 20365 pcs</div><div>RFQ</div></div>    |
| <div><div><div>MAX912CSE+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR LP 16-SOIC<br/>In stock: 14357 pcs</div><div>RFQ</div></div>      | <div><div><div>MAX912CSE</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR TTL DUAL HS 16SOIC<br/>In stock: 3487 pcs</div><div>RFQ</div></div>  |