



MAX902CSD+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX902CSD+                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMPARATOR DUAL HS LP 14-SOIC                                                                             |
| Datasheets:         |  1.MAX902CSD+.pdf           |
|                     |  2.MAX902CSD+.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13116 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX902CSD+

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX902CSD+                                                                                           |
| MANUFACTURER                      | Maxim Integrated                                                                                     |
| DESCRIPTION                       | IC COMPARATOR DUAL HS LP 14-SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE                | 13116 pcs                                                                                            |
| DATA SHEET                        |  1.MAX902CSD+.pdf |
|                                   |  2.MAX902CSD+.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 10 V, ±2.5 V ~ 5 V                                                                             |
| VOLTAGE - INPUT OFFSET (MAX)      | 4mV @ ±5V                                                                                            |
| TYPE                              | with Latch                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                              |
| SERIES                            | -                                                                                                    |
| PROPAGATION DELAY (MAX)           | -                                                                                                    |
| PACKAGING                         | Tube                                                                                                 |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                       |
| OUTPUT TYPE                       | 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 TTL 14-SOIC                                                                    |
| CURRENT - QUIESCENT (MAX)         | 8mA, 6mA, 3mA                                                                                        |
| CURRENT - OUTPUT (TYP)            | -                                                                                                    |
| CURRENT - INPUT BIAS (MAX)        | 10µA @ ±5V                                                                                           |
| CMRR, PSRR (TYP)                  | 82.5dB CMRR, 80dB PSRR                                                                               |
| BASE PART NUMBER                  | MAX902                                                                                               |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX902CSD+ | MAX902CSD+ Distributor        | MAX902CSD+ Supplier             |
| MAX902CSD+ Price            | MAX902CSD+ Pictures           | MAX902CSD+ Image                |
| MAX902CSD+ PDF Datasheet    | MAX902CSD+ Download Datasheet | MAX902CSD+ Datasheet            |
| MAX902CSD+ Stock            | Buy MAX902CSD+                | Buy Maxim Integrated MAX902CSD+ |
| Maxim Integrated MAX902CSD+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX902CSD+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX902EPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 14-DIP<br/>In stock: 4263 pcs<br/><div>RFQ</div></div>        |  <div><b>MAX9028EBT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR 6-UCSP<br/>In stock: 6038 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX902EPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 14-DIP<br/>In stock: 9755 pcs<br/><div>RFQ</div></div>       |  <div><b>MAX902CPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 14-DIP<br/>In stock: 10000 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX902CSD-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL HS 14-SOIC<br/>In stock: 6228 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX902CPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 14-DIP<br/>In stock: 3249 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MAX902CSD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL HS LP 14-SOIC<br/>In stock: 2708 pcs<br/><div>RFQ</div></div> |  <div><b>MAX902ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 14-SOIC<br/>In stock: 4065 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX902CSD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 14-SOIC<br/>In stock: 13886 pcs<br/><div>RFQ</div></div>    |  <div><b>MAX9028EBT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR 6-UCSP<br/>In stock: 184940 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX902ESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR VOLT 14-SOIC<br/>In stock: 12514 pcs<br/><div>RFQ</div></div>     |  <div><b>MAX9027EBT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR 6-UCSP<br/>In stock: 5201 pcs<br/><div>RFQ</div></div>   |