



MAX399CSE+

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX399CSE+                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC MULTIPLEXER DUAL 4X1 16SOIC                                                      |
| Datasheets:         | <div><div>PDF</div>1.MAX399CSE+.pdf</div> <div><div>PDF</div>2.MAX399CSE+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                |
| Stock Condition     | 15192 pcs stock                                                                     |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

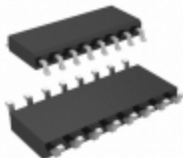
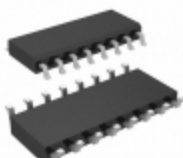
Specifications of MAX399CSE+

|                                        |                                                                                     |
|----------------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX399CSE+                                                                          |
| MANUFACTURER                           | Maxim Integrated                                                                    |
| DESCRIPTION                            | IC MULTIPLEXER DUAL 4X1 16SOIC                                                      |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE                     | 15192 pcs                                                                           |
| DATA SHEET                             | <div><div>PDF</div>1.MAX399CSE+.pdf</div> <div><div>PDF</div>2.MAX399CSE+.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 3 V ~ 15 V                                                                          |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±3 V ~ 8 V                                                                          |
| SWITCH TIME (TON, TOFF) (MAX)          | 150ns, 150ns                                                                        |
| SWITCH CIRCUIT                         | SP4T                                                                                |
| SUPPLIER DEVICE PACKAGE                | 16-SO                                                                               |
| SERIES                                 | -                                                                                   |
| PACKAGING                              | Tube                                                                                |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                                                      |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                                     |
| ON-STATE RESISTANCE (MAX)              | 100 Ohm                                                                             |
| NUMBER OF CIRCUITS                     | 2                                                                                   |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                       |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                          |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 4:1 100 Ohm 16-SO                                               |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                               |
| CROSSTALK                              | -92dB @ 100kHz                                                                      |
| CHARGE INJECTION                       | 2pC                                                                                 |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 6 Ohm (Max)                                                                         |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 11pF, 20pF                                                                          |
| BASE PART NUMBER                       | MAX399                                                                              |
| -3DB BANDWIDTH                         | -                                                                                   |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX399CSE+ | MAX399CSE+ Distributor        | MAX399CSE+ Supplier             |
| MAX399CSE+ Price            | MAX399CSE+ Pictures           | MAX399CSE+ Image                |
| MAX399CSE+ PDF Datasheet    | MAX399CSE+ Download Datasheet | MAX399CSE+ Datasheet            |
| MAX399CSE+ Stock            | Buy MAX399CSE+                | Buy Maxim Integrated MAX399CSE+ |
| Maxim Integrated MAX399CSE+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX399CSE+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div>MAX399C/D</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ANLG MUX PREC 16-CH CMOS</div><div>In stock: 6819 pcs</div><div>RFQ</div></div>        | <div><div></div><div>MAX399CSE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MULTIPLEXER DUAL 4X1 16SOIC</div><div>In stock: 20263 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX399CPE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MULTIPLEXER DUAL 4X1 16DIP</div><div>In stock: 3417 pcs</div><div>RFQ</div></div>      | <div><div></div><div>MAX399EPE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MULTIPLEXER DUAL 4X1 16DIP</div><div>In stock: 11392 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div>MAX399EEE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MULTIPLEXER DUAL 4X1 16QSOP</div><div>In stock: 16078 pcs</div><div>RFQ</div></div>   | <div><div></div><div>MAX399CSE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MULTIPLEXER DUAL 4X1 16SOIC</div><div>In stock: 5353 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div>MAX3997EVKIT#</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVALUATION KIT FOR THE MAX3997</div><div>In stock: 6033 pcs</div><div>RFQ</div></div> | <div><div></div><div>MAX399CPE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MULTIPLEXER DUAL 4X1 16DIP</div><div>In stock: 14583 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div>MAX399CEE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MULTIPLEXER DUAL 4X1 16QSOP</div><div>In stock: 5503 pcs</div><div>RFQ</div></div>    | <div><div></div><div>MAX399EPE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MULTIPLEXER DUAL 4X1 16DIP</div><div>In stock: 4947 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div>MAX399EEE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MULTIPLEXER DUAL 4X1 16QSOP</div><div>In stock: 2948 pcs</div><div>RFQ</div></div>   | <div><div></div><div>MAX399ESE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MULTIPLEXER DUAL 4X1 16SOIC</div><div>In stock: 3905 pcs</div><div>RFQ</div></div>    |