



Image may be representation. See specifications for product details.

MAX339ESE+T

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX339ESE+T                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC MULTIPLEXER DUAL 4X1 16SOIC                                                        |
| Datasheets:         | <div><div>PDF</div>1.MAX339ESE+T.pdf</div> <div><div>PDF</div>2.MAX339ESE+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX339ESE+T

|                                        |                                                                                       |
|----------------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX339ESE+T                                                                           |
| MANUFACTURER                           | Maxim Integrated                                                                      |
| DESCRIPTION                            | IC MULTIPLEXER DUAL 4X1 16SOIC                                                        |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                            |
| DATA SHEET                             | <div><div>PDF</div>1.MAX339ESE+T.pdf</div> <div><div>PDF</div>2.MAX339ESE+T.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 4.5 V ~ 30 V                                                                          |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 20 V                                                                         |
| SWITCH TIME (TON, TOFF) (MAX)          | 500ns, 500ns                                                                          |
| SWITCH CIRCUIT                         | SP4T                                                                                  |
| SUPPLIER DEVICE PACKAGE                | 16-SO                                                                                 |
| SERIES                                 | -                                                                                     |
| PACKAGING                              | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                                                        |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                     |
| ON-STATE RESISTANCE (MAX)              | 400 Ohm                                                                               |
| NUMBER OF CIRCUITS                     | 2                                                                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                         |
| MANUFACTURER STANDARD LEAD TIME        | 6 Weeks                                                                               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                            |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 4:1 400 Ohm 16-SO                                                 |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 20pA                                                                                  |
| CROSSTALK                              | -92dB @ 100kHz                                                                        |
| CHARGE INJECTION                       | 1.5pC                                                                                 |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 4 Ohm                                                                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 3pF, 6pF                                                                              |
| BASE PART NUMBER                       | MAX339                                                                                |
| -3DB BANDWIDTH                         | -                                                                                     |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX339ESE+T | MAX339ESE+T Distributor        | MAX339ESE+T Supplier             |
| MAX339ESE+T Price            | MAX339ESE+T Pictures           | MAX339ESE+T Image                |
| MAX339ESE+T PDF Datasheet    | MAX339ESE+T Download Datasheet | MAX339ESE+T Datasheet            |
| MAX339ESE+T Stock            | Buy MAX339ESE+T                | Buy Maxim Integrated MAX339ESE+T |
| Maxim Integrated MAX339ESE+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX339ESE+T |                                |                                  |

Related Products

|                                                                                                                                                                                     |                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX33K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 33K OHM 0.1% 0.3W RADIAL<br/>In stock: Out stock</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX339CSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock</div><div>RFQ</div></div>       |
| <div><div></div><div><b>MAX339EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16QSOP<br/>In stock: 36 pcs</div><div>RFQ</div></div>           | <div><div></div><div><b>MAX3408EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TERMINATION NETWORK SOT23-5<br/>In stock: Out stock</div><div>RFQ</div></div>      |
| <div><div></div><div><b>MAX339EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16QSOP<br/>In stock: Out stock</div><div>RFQ</div></div>       | <div><div></div><div><b>MAX33K850B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 33.85K OHM 0.1% 0.3W RADIAL<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX339MSE/PR3+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 8-CHANNEL/DUAL 4-CHANNEL, LOW-LE<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div></div><div><b>MAX339ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock</div><div>RFQ</div></div>        |
| <div><div></div><div><b>MAX339CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: 208 pcs</div><div>RFQ</div></div>          | <div><div></div><div><b>MAX339ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock</div><div>RFQ</div></div>         |
| <div><div></div><div><b>MAX339ETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16TQFN<br/>In stock: Out stock</div><div>RFQ</div></div>        | <div><div></div><div><b>MAX339ETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16TQFN<br/>In stock: Out stock</div><div>RFQ</div></div>       |