



MAX359EWE

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | MAX359EWE                          |
| Manufacturer/Brand: | Maxim Integrated                   |
| Product description | IC MULTIPLEXER DUAL 4X1 16SOIC     |
|                     | <a href="#">1.MAX359EWE.pdf</a>    |
|                     | <a href="#">2.MAX359EWE.pdf</a>    |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of MAX359EWE

|                                        |                                                                    |
|----------------------------------------|--------------------------------------------------------------------|
| PART NUMBER                            | MAX359EWE                                                          |
| MANUFACTURER                           | Maxim Integrated                                                   |
| DESCRIPTION                            | IC MULTIPLEXER DUAL 4X1 16SOIC                                     |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                 |
| DATA SHEET                             | <a href="#">1.MAX359EWE.pdf</a><br><a href="#">2.MAX359EWE.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                                                  |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 18 V                                                      |
| SWITCH TIME (TON, TOFF) (MAX)          | 300ns, 300ns (Typ)                                                 |
| SWITCH CIRCUIT                         | SP4T                                                               |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                                            |
| SERIES                                 | -                                                                  |
| PACKAGING                              | Tube                                                               |
| PACKAGE / CASE                         | 16-SOIC (0.295", 7.50mm Width)                                     |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                  |
| ON-STATE RESISTANCE (MAX)              | 1.8 kOhm                                                           |
| NUMBER OF CIRCUITS                     | 2                                                                  |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                      |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                 |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 4:1 1.8 kOhm 16-SOIC                           |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 10µA                                                               |
| CROSSTALK                              | -                                                                  |
| CHARGE INJECTION                       | -                                                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | -                                                                  |
| BASE PART NUMBER                       | MAX359                                                             |
| -3DB BANDWIDTH                         | -                                                                  |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX359EWE | MAX359EWE Distributor        | MAX359EWE Supplier             |
| MAX359EWE Price            | MAX359EWE Pictures           | MAX359EWE Image                |
| MAX359EWE PDF Datasheet    | MAX359EWE Download Datasheet | MAX359EWE Datasheet            |
| MAX359EWE Stock            | Buy MAX359EWE                | Buy Maxim Integrated MAX359EWE |
| Maxim Integrated MAX359EWE | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX359EWE |                              |                                |

Related Products

|                                                                                                                                                                        |                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>MAX359MJE/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MUTIPLEXER 8:1 16CDIP<br/>In stock: 25 pcs<br/><a href="#">RFQ</a></div>            | <div><b>MAX35K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 35K OHM 0.1% 0.3W RADIAL<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
| <div><b>MAX359EJE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MUX ANLG FAULT PROTECT 16CDIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      | <div><b>MAX359CWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |
| <div><b>MAX35K700D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 35.7K OHM 0.5% 0.3W RADIAL<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> | <div><b>MAX359CWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>        |
| <div><b>MAX359EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MUX ANLG FAULT PROTECT 16-DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      | <div><b>MAX35K100D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 35.1K OHM 0.5% 0.3W RADIAL<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
| <div><b>MAX359EWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      | <div><b>MAX359EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MUX ANLG FAULT PROTECT 16-DIP<br/>In stock: 4 pcs<br/><a href="#">RFQ</a></div>         |
| <div><b>MAX359CWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: 132 pcs<br/><a href="#">RFQ</a></div>         | <div><b>MAX359EWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: 40 pcs<br/><a href="#">RFQ</a></div>          |