



MAX359EJE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX359EJE                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC MUX ANLG FAULT PROTECT 16CDIP                                                                                     |
| Datasheets:         | <a href="#">1.MAX359EJE.pdf</a><br><a href="#">2.MAX359EJE.pdf</a>                                                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX359EJE

|                                        |                                                                    |
|----------------------------------------|--------------------------------------------------------------------|
| PART NUMBER                            | MAX359EJE                                                          |
| MANUFACTURER                           | Maxim Integrated                                                   |
| DESCRIPTION                            | IC MUX ANLG FAULT PROTECT 16CDIP                                   |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                 |
| DATA SHEET                             | <a href="#">1.MAX359EJE.pdf</a><br><a href="#">2.MAX359EJE.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-CDIP                                                            |
| SERIES                                 | -                                                                  |
| PACKAGING                              | Tube                                                               |
| PACKAGE / CASE                         | 16-CDIP (0.300", 7.62mm)                                           |
| 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-CDIP                           |
| 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 MAX359EJE | MAX359EJE Distributor        | MAX359EJE Supplier             |
| MAX359EJE Price            | MAX359EJE Pictures           | MAX359EJE Image                |
| MAX359EJE PDF Datasheet    | MAX359EJE Download Datasheet | MAX359EJE Datasheet            |
| MAX359EJE Stock            | Buy MAX359EJE                | Buy Maxim Integrated MAX359EJE |
| Maxim Integrated MAX359EJE | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX359EJE |                              |                                |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX359CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16DIP<br/>In stock: 132 pcs<br/><a href="#">RFQ</a></div>     |  <div><b>MAX359CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16DIP<br/>In stock: Out stock<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>     |  <div><b>MAX359EWE</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>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>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>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: 4 pcs<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>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>MAX359C/D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANLG MUX FAULT-PROTECT<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>        |