



MAX336EWI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX336EWI                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC MULTIPLEXER 16X1 28SOIC                                                                                           |
| Datasheets:         | <a href="#">1.MAX336EWI.pdf</a><br><a href="#">2.MAX336EWI.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 MAX336EWI

|                                        |                                                                    |
|----------------------------------------|--------------------------------------------------------------------|
| PART NUMBER                            | MAX336EWI                                                          |
| MANUFACTURER                           | Maxim Integrated                                                   |
| DESCRIPTION                            | IC MULTIPLEXER 16X1 28SOIC                                         |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                 |
| DATA SHEET                             | <a href="#">1.MAX336EWI.pdf</a><br><a href="#">2.MAX336EWI.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 4.5 V ~ 20 V                                                       |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 20 V                                                      |
| SWITCH TIME (TON, TOFF) (MAX)          | 500ns, 500ns                                                       |
| SWITCH CIRCUIT                         | -                                                                  |
| SUPPLIER DEVICE PACKAGE                | 28-SOIC                                                            |
| SERIES                                 | -                                                                  |
| PACKAGING                              | Tube                                                               |
| PACKAGE / CASE                         | 28-SOIC (0.295", 7.50mm Width)                                     |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                  |
| ON-STATE RESISTANCE (MAX)              | 400 Ohm                                                            |
| NUMBER OF CIRCUITS                     | 1                                                                  |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 16:1                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                      |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                 |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 16:1 400 Ohm 28-SOIC                           |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 20pA                                                               |
| CROSSTALK                              | -86dB @ 100kHz                                                     |
| CHARGE INJECTION                       | 3.5pC                                                              |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 5 Ohm                                                              |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 2pF, 20pF                                                          |
| BASE PART NUMBER                       | MAX336                                                             |
| -3DB BANDWIDTH                         | -                                                                  |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX336EWI | MAX336EWI Distributor        | MAX336EWI Supplier             |
| MAX336EWI Price            | MAX336EWI Pictures           | MAX336EWI Image                |
| MAX336EWI PDF Datasheet    | MAX336EWI Download Datasheet | MAX336EWI Datasheet            |
| MAX336EWI Stock            | Buy MAX336EWI                | Buy Maxim Integrated MAX336EWI |
| Maxim Integrated MAX336EWI | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX336EWI |                              |                                |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX336EPI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 16X1 28DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX336EPI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 16X1 28DIP<br/>In stock: 28 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX336EWI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 16X1 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX3370EXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR BIDIRECTIONAL SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX336EAI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 16X1 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX3371EXT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR BIDIRECTIONAL SC70-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX336EAI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 16X1 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX336EAI-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MUX 16-CH DUAL 8CH CMOS SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX336EUI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MUX 16CH DUAL 8CH 28-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX3370EXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR BIDIRECTIONAL SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX336EWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 16X1 28SOIC<br/>In stock: 542 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX3371ELT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR BIDIRECTIONAL 6UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |