



MAX336EWI+

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|---------------------|----------------------------------------------------------------------|
| 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         | Lead free / RoHS 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         | Lead free / RoHS 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)                                                        |
| MANUFACTURER STANDARD LEAD TIME        | 6 Weeks                                                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS 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>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>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>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: 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>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>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>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>MAX3371ELT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR BIDIRECTIONAL 6UDFN<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> |
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