



Image may be representation. See specifications for product details.

MAX328CWE-T

|                     |                                       |
|---------------------|---------------------------------------|
| Part Number:        | MAX328CWE-T                           |
| Manufacturer/Brand: | Maxim Integrated                      |
| Product description | IC MULTIPLEXER 8X1 16SOIC             |
|                     | <a href="#">PDF</a> 1.MAX328CWE-T.pdf |
|                     | <a href="#">PDF</a> 2.MAX328CWE-T.pdf |
| Datasheets:         |                                       |
| RoHs Status         | Contains lead / RoHS non-compliant    |
| Ship From           | Hong Kong                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                 |

REQUEST FOR QUOTATION

Specifications of MAX328CWE-T

|                                        |                                                                                |
|----------------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                            | MAX328CWE-T                                                                    |
| MANUFACTURER                           | Maxim Integrated                                                               |
| DESCRIPTION                            | IC MULTIPLEXER 8X1 16SOIC                                                      |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                             |
| DATA SHEET                             | <a href="#">PDF</a> 1.MAX328CWE-T.pdf<br><a href="#">PDF</a> 2.MAX328CWE-T.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 10 V ~ 30 V                                                                    |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±5 V ~ 18 V                                                                    |
| SWITCH TIME (TON, TOFF) (MAX)          | 1.5µs, 1µs                                                                     |
| SWITCH CIRCUIT                         | -                                                                              |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                                                        |
| SERIES                                 | -                                                                              |
| PACKAGING                              | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                         | 16-SOIC (0.295", 7.50mm Width)                                                 |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                                |
| ON-STATE RESISTANCE (MAX)              | 3.5 kOhm                                                                       |
| NUMBER OF CIRCUITS                     | 1                                                                              |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                  |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                             |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 3.5 kOhm 16-SOIC                                       |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 10pA                                                                           |
| CROSSTALK                              | -                                                                              |
| CHARGE INJECTION                       | 2pC                                                                            |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 70 Ohm                                                                         |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 1.8pF, 8pF                                                                     |
| BASE PART NUMBER                       | MAX328                                                                         |
| -3DB BANDWIDTH                         | -                                                                              |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX328CWE-T | MAX328CWE-T Distributor        | MAX328CWE-T Supplier             |
| MAX328CWE-T Price            | MAX328CWE-T Pictures           | MAX328CWE-T Image                |
| MAX328CWE-T PDF Datasheet    | MAX328CWE-T Download Datasheet | MAX328CWE-T Datasheet            |
| MAX328CWE-T Stock            | Buy MAX328CWE-T                | Buy Maxim Integrated MAX328CWE-T |
| Maxim Integrated MAX328CWE-T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX328CWE-T |                                |                                  |

Related Products

|                                                                                                                                                                            |                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX328EWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX328ETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX328CWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX328EWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX328EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16DIP<br/>In stock: 85 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>MAX328ETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16TQFN<br/>In stock: 6 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX328CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX328CWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX328CWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: 100 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX328CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX3286CTI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LSR DVR LAN 1.25GBPS 28-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX328EWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER 8X1 16SOIC<br/>In stock: 384 pcs<br/><div>RFQ</div></div>    |