



MAX4313EUA+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX4313EUA+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC AMP VIDEO MUX 8-UMAX                                                               |
| Datasheets:         | <div><div>PDF</div>1.MAX4313EUA+.pdf</div> <div><div>PDF</div>2.MAX4313EUA+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 18956 pcs stock                                                                       |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX4313EUA+

|                                   |                                                                                       |
|-----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4313EUA+                                                                           |
| MANUFACTURER                      | Maxim Integrated                                                                      |
| DESCRIPTION                       | IC AMP VIDEO MUX 8-UMAX                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE                | 18956 pcs                                                                             |
| DATA SHEET                        | <div><div>PDF</div>1.MAX4313EUA+.pdf</div> <div><div>PDF</div>2.MAX4313EUA+.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4 V ~ 10.5 V, ±2 V ~ 5.25 V                                                           |
| SUPPLIER DEVICE PACKAGE           | 8-uMAX                                                                                |
| SLEW RATE                         | 540 V/μs                                                                              |
| SERIES                            | -                                                                                     |
| PACKAGING                         | Tube                                                                                  |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                |
| OUTPUT TYPE                       | Rail-to-Rail                                                                          |
| NUMBER OF CIRCUITS                | 1                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                            |
| DETAILED DESCRIPTION              | Video Amp, 1 2:1 Multiplexer-Amplifier 8-uMAX                                         |
| CURRENT - SUPPLY                  | 6.1mA                                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 95mA                                                                                  |
| BASE PART NUMBER                  | MAX4313                                                                               |
| APPLICATIONS                      | 2:1 Multiplexer-Amplifier                                                             |
| -3DB BANDWIDTH                    | 150MHz                                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4313EUA+ | MAX4313EUA+ Distributor        | MAX4313EUA+ Supplier             |
| MAX4313EUA+ Price            | MAX4313EUA+ Pictures           | MAX4313EUA+ Image                |
| MAX4313EUA+ PDF Datasheet    | MAX4313EUA+ Download Datasheet | MAX4313EUA+ Datasheet            |
| MAX4313EUA+ Stock            | Buy MAX4313EUA+                | Buy Maxim Integrated MAX4313EUA+ |
| Maxim Integrated MAX4313EUA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4313EUA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX4313EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX4313<br/>In stock: 2755 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX4312GEE+ B5C</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTI-CH VIDEO MUX/AMP 16QSOP<br/>In stock: 9587 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX4313ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP VIDEO MUX 8-SOIC<br/>In stock: 25957 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX4313ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP VIDEO MUX 8-SOIC<br/>In stock: 18288 pcs</div><div>RFQ</div></div>             |
| <div><div></div><div><b>MAX4312ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP VIDEO MUX 16-SOIC<br/>In stock: 14292 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX4314EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP VIDEO MUX 16-QSOP<br/>In stock: 5065 pcs</div><div>RFQ</div></div>              |
| <div><div></div><div><b>MAX4313EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP VIDEO MUX 8-UMAX<br/>In stock: 29400 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX4313ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP/VIDEO/MUX LP 2CH 8-SOIC<br/>In stock: 3108 pcs</div><div>RFQ</div></div>        |
| <div><div></div><div><b>MAX4314EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP VIDEO MUX 16-QSOP<br/>In stock: 12876 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX4314EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP VIDEO MUX 16-QSOP<br/>In stock: 22936 pcs</div><div>RFQ</div></div>           |
| <div><div></div><div><b>MAX4313EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP/VIDEO/MUX LP 2CH 8-UMAX<br/>In stock: 4313 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX4314ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP/VIDEO/MUX LP 4CH 14-SOIC<br/>In stock: 5385 pcs</div><div>RFQ</div></div>       |