



MAX4310EUA

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX4310EUA                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC AMP VIDEO MUX 8-UMAX                                                             |
| Datasheets:         | <div><div>PDF</div>1.MAX4310EUA.pdf</div> <div><div>PDF</div>2.MAX4310EUA.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                        |
| Stock Condition     | 3415 pcs stock                                                                      |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

Specifications of MAX4310EUA

|                                   |                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4310EUA                                                                          |
| MANUFACTURER                      | Maxim Integrated                                                                    |
| DESCRIPTION                       | IC AMP VIDEO MUX 8-UMAX                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                  |
| QUANTITY AVAILABLE                | 3415 pcs                                                                            |
| DATA SHEET                        | <div><div>PDF</div>1.MAX4310EUA.pdf</div> <div><div>PDF</div>2.MAX4310EUA.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4 V ~ 10.5 V, ±2 V ~ 5.25 V                                                         |
| SUPPLIER DEVICE PACKAGE           | 8-uMAX                                                                              |
| SLEW RATE                         | 460 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    | Contains lead / RoHS non-compliant                                                  |
| DETAILED DESCRIPTION              | Video Amp, 1 2:1 Multiplexer-Amplifier 8-uMAX                                       |
| CURRENT - SUPPLY                  | 6.1mA                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 95mA                                                                                |
| BASE PART NUMBER                  | MAX4310                                                                             |
| APPLICATIONS                      | 2:1 Multiplexer-Amplifier                                                           |
| -3DB BANDWIDTH                    | 280MHz                                                                              |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX4310EUA | MAX4310EUA Distributor        | MAX4310EUA Supplier             |
| MAX4310EUA Price            | MAX4310EUA Pictures           | MAX4310EUA Image                |
| MAX4310EUA PDF Datasheet    | MAX4310EUA Download Datasheet | MAX4310EUA Datasheet            |
| MAX4310EUA Stock            | Buy MAX4310EUA                | Buy Maxim Integrated MAX4310EUA |
| Maxim Integrated MAX4310EUA | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4310EUA |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX430EPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CHOPPER 500KHZ 8DIP<br/>In stock: 4079 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX4311EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP/VIDEO/MUX LP 4/8CH 16QSOP<br/>In stock: 4247 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX4305EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 340MHZ SOT23-5<br/>In stock: 5501 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX4311EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP VIDEO MUX 16-QSOP<br/>In stock: 19094 pcs</div><div>RFQ</div></div>      |
| <div><div></div><div><b>MAX4310EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP VIDEO MUX 8-UMAX<br/>In stock: 23132 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX4310ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP VIDEO MUX 8-SOIC<br/>In stock: 31411 pcs</div><div>RFQ</div></div>       |
| <div><div></div><div><b>MAX4310EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP VIDEO MUX 8-UMAX<br/>In stock: 24779 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX4311ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP/VIDEO/MUX LP 4CH 14-SOIC<br/>In stock: 4778 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX430CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CHOPPER 500KHZ 8DIP<br/>In stock: 3960 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX4310ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP/VIDEO/MUX LP 2CH 8-SOIC<br/>In stock: 3653 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX4311EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP VIDEO MUX 16-QSOP<br/>In stock: 14303 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX4310ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP/VIDEO/MUX LP 2CH 8-SOIC<br/>In stock: 19036 pcs</div><div>RFQ</div></div> |