



MAX4315ESE

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|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX4315ESE                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC AMP/VIDEO/MUX LP 4/8CH 16SOIC                                                    |
| Datasheets:         | <div><div>PDF</div>1.MAX4315ESE.pdf</div> <div><div>PDF</div>2.MAX4315ESE.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                        |
| Stock Condition     | 5822 pcs stock                                                                      |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

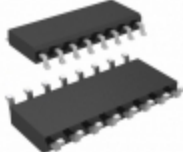
Specifications of MAX4315ESE

|                                   |                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4315ESE                                                                          |
| MANUFACTURER                      | Maxim Integrated                                                                    |
| DESCRIPTION                       | IC AMP/VIDEO/MUX LP 4/8CH 16SOIC                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                  |
| QUANTITY AVAILABLE                | 5822 pcs                                                                            |
| DATA SHEET                        | <div><div>PDF</div>1.MAX4315ESE.pdf</div> <div><div>PDF</div>2.MAX4315ESE.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4 V ~ 10.5 V, ±2 V ~ 5.25 V                                                         |
| SUPPLIER DEVICE PACKAGE           | 16-SOIC                                                                             |
| SLEW RATE                         | 310 V/μs                                                                            |
| SERIES                            | -                                                                                   |
| PACKAGING                         | Tube                                                                                |
| PACKAGE / CASE                    | 16-SOIC (0.154", 3.90mm 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 8:1 Multiplexer-Amplifier 16-SOIC                                      |
| CURRENT - SUPPLY                  | 7.4mA                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 95mA                                                                                |
| BASE PART NUMBER                  | MAX4315                                                                             |
| APPLICATIONS                      | 8:1 Multiplexer-Amplifier                                                           |
| -3DB BANDWIDTH                    | 97MHz                                                                               |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX4315ESE | MAX4315ESE Distributor        | MAX4315ESE Supplier             |
| MAX4315ESE Price            | MAX4315ESE Pictures           | MAX4315ESE Image                |
| MAX4315ESE PDF Datasheet    | MAX4315ESE Download Datasheet | MAX4315ESE Datasheet            |
| MAX4315ESE Stock            | Buy MAX4315ESE                | Buy Maxim Integrated MAX4315ESE |
| Maxim Integrated MAX4315ESE | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4315ESE |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div>MAX4322ESA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 5MHZ RRO 8SOIC</div><div>In stock: 4506 pcs</div><div>RFQ</div></div>       | <div><div></div><div>MAX4321EUK+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 5MHZ RRO SOT23-5</div><div>In stock: 61320 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div>MAX4314ESD</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP/VIDEO/MUX LP 4CH 14-SOIC</div><div>In stock: 5385 pcs</div><div>RFQ</div></div>  | <div><div></div><div>MAX4315EEE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP VIDEO MUX 16-QSOP</div><div>In stock: 10217 pcs</div><div>RFQ</div></div>       |
| <div><div></div><div>MAX4315EEE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP VIDEO MUX 16-QSOP</div><div>In stock: 7557 pcs</div><div>RFQ</div></div>        | <div><div></div><div>MAX4315ESE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP VIDEO MUX 16-SOIC</div><div>In stock: 9331 pcs</div><div>RFQ</div></div>         |
| <div><div></div><div>MAX4315EEE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP/VIDEO/MUX LP 4/8CH 16QSOP</div><div>In stock: 3746 pcs</div><div>RFQ</div></div> | <div><div></div><div>MAX4314ESD+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP/VIDEO/MUX LP 4CH 14-SOIC</div><div>In stock: 12267 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX4315ESE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP VIDEO MUX 16-SOIC</div><div>In stock: 10243 pcs</div><div>RFQ</div></div>      | <div><div></div><div>MAX4321EUK-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 5MHZ RRO SOT23-5</div><div>In stock: 4301 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div>MAX4322ESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP GP 5MHZ RRO 8SOIC</div><div>In stock: 67899 pcs</div><div>RFQ</div></div>     | <div><div></div><div>MAX4314ESD+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP VIDEO MUX 14-SOIC</div><div>In stock: 21618 pcs</div><div>RFQ</div></div>       |