



MAX4356ECD+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4356ECD+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VIDEO CROSSPOINT SWIT 128TQFP                                                                             |
| Datasheets:         | <a href="#">1.MAX4356ECD+.pdf</a><br><a href="#">2.MAX4356ECD+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5623 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

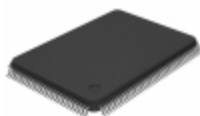
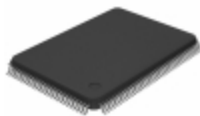
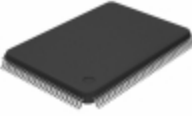
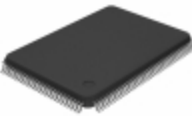
Specifications of MAX4356ECD+

|                                   |                                                                        |
|-----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                       | MAX4356ECD+                                                            |
| MANUFACTURER                      | Maxim Integrated                                                       |
| DESCRIPTION                       | IC VIDEO CROSSPOINT SWIT 128TQFP                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE                | 5623 pcs                                                               |
| DATA SHEET                        | <a href="#">1.MAX4356ECD+.pdf</a><br><a href="#">2.MAX4356ECD+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 4.5 V ~ 5.5 V                                                          |
| VOLTAGE - SUPPLY, DUAL (V±)       | ±3 V ~ 5 V                                                             |
| SWITCH CIRCUIT                    | -                                                                      |
| SUPPLIER DEVICE PACKAGE           | 128-LQFP (14x20)                                                       |
| SERIES                            | -                                                                      |
| PACKAGING                         | Tray                                                                   |
| PACKAGE / CASE                    | 128-LQFP                                                               |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                      |
| ON-STATE RESISTANCE (MAX)         | -                                                                      |
| NUMBER OF CHANNELS                | 1                                                                      |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 16:16                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                             |
| FEATURES                          | Buffered, SPI                                                          |
| DETAILED DESCRIPTION              | Video Switch IC 1 Channel 128-LQFP (14x20)                             |
| BASE PART NUMBER                  | MAX4356                                                                |
| APPLICATIONS                      | Video                                                                  |
| -3DB BANDWIDTH                    | 110MHz                                                                 |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4356ECD+ | MAX4356ECD+ Distributor        | MAX4356ECD+ Supplier             |
| MAX4356ECD+ Price            | MAX4356ECD+ Pictures           | MAX4356ECD+ Image                |
| MAX4356ECD+ PDF Datasheet    | MAX4356ECD+ Download Datasheet | MAX4356ECD+ Datasheet            |
| MAX4356ECD+ Stock            | Buy MAX4356ECD+                | Buy Maxim Integrated MAX4356ECD+ |
| Maxim Integrated MAX4356ECD+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4356ECD+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4357ECD+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO CROSSPOINT SWIT 128TQFP<br/>In stock: 3786 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX4354EUD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 80MHZ RRO 14TSSOP<br/>In stock: 3730 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>MAX4357ECD+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO CROSSPOINT SWIT 128TQFP<br/>In stock: 5231 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX4358ECE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO CROSSPOINT SWIT 144TQFP<br/>In stock: 6049 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>MAX4355ECQ+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW VIDEO CROSS 100-TQFP<br/>In stock: 6524 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>MAX4354EUD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 80MHZ RRO 14TSSOP<br/>In stock: 26387 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>MAX4354ESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 80MHZ RRO 14SOIC<br/>In stock: 41374 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>MAX4357ECD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO CROSSPOINT SWITCH LQFP<br/>In stock: 2751 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>MAX4354ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP QUAD 200MHZ R/R 14-SOIC<br/>In stock: 5638 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>MAX4356ECD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO CROSSPOINT SWIT 128TQFP<br/>In stock: 4639 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX4354EUD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP QUAD 200MHZ R/R 14TSSOP<br/>In stock: 5774 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>MAX4357ECD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO CROSSPOINT SWIT 128TQFP<br/>In stock: 4798 pcs<br/><b>RFQ</b></div> |