



MAX5159EEE+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX5159EEE+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC DAC 10BIT DUAL LP SER 16-QSOP                                                      |
| Datasheets:         | <div><div>PDF</div>1.MAX5159EEE+.pdf</div> <div><div>PDF</div>2.MAX5159EEE+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 21378 pcs stock                                                                       |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX5159EEE+

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5159EEE+                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC DAC 10BIT DUAL LP SER 16-QSOP                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 21378 pcs                                                                             |
| DATA SHEET                       | <div><div>PDF</div>1.MAX5159EEE+.pdf</div> <div><div>PDF</div>2.MAX5159EEE+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-QSOP                                                                               |
| SETTLING TIME                    | 8μs (Typ)                                                                             |
| SERIES                           | -                                                                                     |
| REFERENCE TYPE                   | External                                                                              |
| PACKAGING                        | Tube                                                                                  |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                        |
| OUTPUT TYPE                      | Voltage - Buffered                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                          |
| NUMBER OF D/A CONVERTERS         | 2                                                                                     |
| NUMBER OF BITS                   | 10                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                                                    |
| DIFFERENTIAL OUTPUT              | No                                                                                    |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 2 16-QSOP                                          |
| DATA INTERFACE                   | SPI                                                                                   |
| BASE PART NUMBER                 | MAX5159                                                                               |
| ARCHITECTURE                     | R-2R                                                                                  |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5159EEE+ | MAX5159EEE+ Distributor        | MAX5159EEE+ Supplier             |
| MAX5159EEE+ Price            | MAX5159EEE+ Pictures           | MAX5159EEE+ Image                |
| MAX5159EEE+ PDF Datasheet    | MAX5159EEE+ Download Datasheet | MAX5159EEE+ Datasheet            |
| MAX5159EEE+ Stock            | Buy MAX5159EEE+                | Buy Maxim Integrated MAX5159EEE+ |
| Maxim Integrated MAX5159EEE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5159EEE+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5159EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL V-OUT 10BIT 16-QSOP<br/>In stock: 3715 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX515CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL 5V 10BIT 8-SOIC<br/>In stock: 6939 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX515CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT VOLT OUT 8-DIP<br/>In stock: 15082 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX5159CEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL V-OUT 10BIT 16-QSOP<br/>In stock: 6405 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX515CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT VOLT OUT 8-SOIC<br/>In stock: 22163 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX5158EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT DUAL LP SER 16-DIP<br/>In stock: 19697 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5159CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL V-OUT 10BIT 16-DIP<br/>In stock: 5680 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX515CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL 5V 10BIT 8-DIP<br/>In stock: 3205 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX5159CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT DUAL LP SER 16-DIP<br/>In stock: 18359 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX515CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT VOLT OUT 8-SOIC<br/>In stock: 27806 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5158EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL V-OUT 10BIT 16-DIP<br/>In stock: 6270 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX5159EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL V-OUT 10BIT 16-DIP<br/>In stock: 6347 pcs<br/><div>RFQ</div></div>    |