



MAX5156BCEE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5156BCEE                                                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC DUAL 5VOLT 12BIT 16-QSOP                                                                                      |
| Datasheets:         | <a href="#">1.MAX5156BCEE.pdf</a><br><a href="#">2.MAX5156BCEE.pdf</a>                                               |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 7009 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

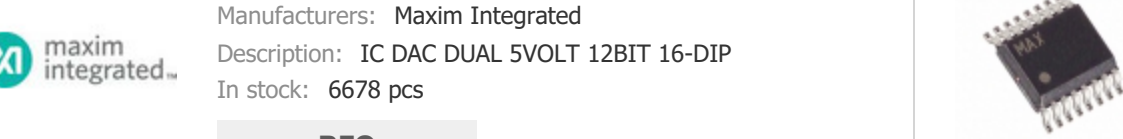
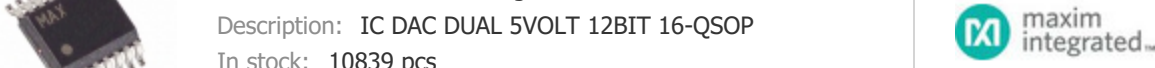
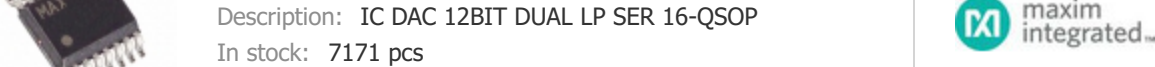
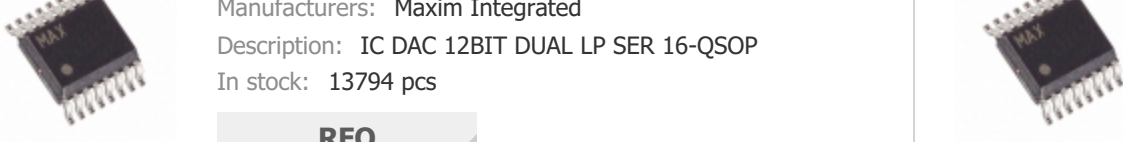
Specifications of MAX5156BCEE

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX5156BCEE                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC DAC DUAL 5VOLT 12BIT 16-QSOP                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| QUANTITY AVAILABLE               | 7009 pcs                                                               |
| DATA SHEET                       | <a href="#">1.MAX5156BCEE.pdf</a><br><a href="#">2.MAX5156BCEE.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-QSOP                                                                |
| SETTLING TIME                    | 15µs (Typ)                                                             |
| SERIES                           | -                                                                      |
| REFERENCE TYPE                   | External                                                               |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                         |
| OUTPUT TYPE                      | Voltage - Buffered                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                             |
| NUMBER OF D/A CONVERTERS         | 2                                                                      |
| NUMBER OF BITS                   | 12                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                                     |
| DIFFERENTIAL OUTPUT              | No                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 16-QSOP                           |
| DATA INTERFACE                   | SPI                                                                    |
| BASE PART NUMBER                 | MAX5156                                                                |
| ARCHITECTURE                     | R-2R                                                                   |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5156BCEE | MAX5156BCEE Distributor        | MAX5156BCEE Supplier             |
| MAX5156BCEE Price            | MAX5156BCEE Pictures           | MAX5156BCEE Image                |
| MAX5156BCEE PDF Datasheet    | MAX5156BCEE Download Datasheet | MAX5156BCEE Datasheet            |
| MAX5156BCEE Stock            | Buy MAX5156BCEE                | Buy Maxim Integrated MAX5156BCEE |
| Maxim Integrated MAX5156BCEE | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5156BCEE |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5156BEEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL 5VOLT 12BIT 16-QSOP<br/>In stock: 3504 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX5156BCPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP SER 16DIP<br/>In stock: 6921 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5156BCPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL 5VOLT 12BIT 16-DIP<br/>In stock: 6678 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX5156AEEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL 5VOLT 12BIT 16-QSOP<br/>In stock: 4779 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5156BEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP SER 16-QSOP<br/>In stock: 7256 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5156ACPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP SER 16-DIP<br/>In stock: 5147 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5156BCEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL 5VOLT 12BIT 16-QSOP<br/>In stock: 10839 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5156AEPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL 5VOLT 12BIT 16-DIP<br/>In stock: 3072 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX5156AEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP SER 16-QSOP<br/>In stock: 7171 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5156AEPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP SER 16-DIP<br/>In stock: 4583 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5156BCEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP SER 16-QSOP<br/>In stock: 13794 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5156AEEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP SER 16-QSOP<br/>In stock: 6256 pcs<br/><div>RFQ</div></div> |