



MAX5115EEP+

|                     |                                                                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5115EEP+                                                                                                                                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                      |
| Product description | IC DAC 8BIT QUAD NV 20-QSOP                                                                                                                                                                                                           |
| Datasheets:         | <div><div>1.MAX5115EEP+.pdf</div><div>2.MAX5115EEP+.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                |
| Stock Condition     | 3208 pcs stock                                                                                                                                                                                                                        |
| Ship From           | Hong Kong                                                                                                                                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                 |

REQUEST FOR QUOTATION

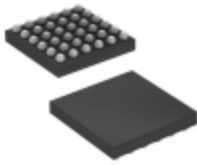
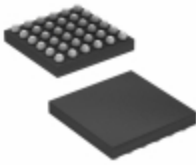
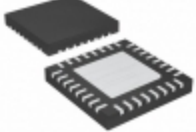
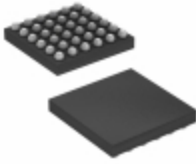
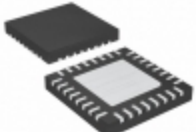
Specifications of MAX5115EEP+

|                                  |                                                                                                                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5115EEP+                                                                                                                                                                                                                               |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                          |
| DESCRIPTION                      | IC DAC 8BIT QUAD NV 20-QSOP                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| QUANTITY AVAILABLE               | 3208 pcs                                                                                                                                                                                                                                  |
| DATA SHEET                       | <div><div>1.MAX5115EEP+.pdf</div><div>2.MAX5115EEP+.pdf</div></div> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                                                                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 20-QSOP                                                                                                                                                                                                                                   |
| SETTLING TIME                    | 8μs (Typ)                                                                                                                                                                                                                                 |
| SERIES                           | -                                                                                                                                                                                                                                         |
| REFERENCE TYPE                   | External                                                                                                                                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                                                                                                                                      |
| PACKAGE / CASE                   | 20-SSOP (0.154", 3.90mm Width)                                                                                                                                                                                                            |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                                                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                                              |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                                                                                                                                                         |
| NUMBER OF BITS                   | 8                                                                                                                                                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| INL/DNL (LSB)                    | ±2, ±1                                                                                                                                                                                                                                    |
| DIFFERENTIAL OUTPUT              | No                                                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 4 20-QSOP                                                                                                                                                                                               |
| DATA INTERFACE                   | I²C                                                                                                                                                                                                                                       |
| BASE PART NUMBER                 | MAX5115                                                                                                                                                                                                                                   |
| ARCHITECTURE                     | String DAC                                                                                                                                                                                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5115EEP+ | MAX5115EEP+ Distributor        | MAX5115EEP+ Supplier             |
| MAX5115EEP+ Price            | MAX5115EEP+ Pictures           | MAX5115EEP+ Image                |
| MAX5115EEP+ PDF Datasheet    | MAX5115EEP+ Download Datasheet | MAX5115EEP+ Datasheet            |
| MAX5115EEP+ Stock            | Buy MAX5115EEP+                | Buy Maxim Integrated MAX5115EEP+ |
| Maxim Integrated MAX5115EEP+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5115EEP+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5112GWX+TG074</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 14BIT SRL/SPI 36WLP<br/>In stock: 3872 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX5112GWX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 14BIT SRL/SPI 36WLP<br/>In stock: 4079 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5113EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX5113<br/>In stock: 1192 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>MAX5113GTJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 14BIT SRL/SPI 32TQFN<br/>In stock: 3483 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5116EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD NV 16-QSOP<br/>In stock: 3644 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX5116EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD NV 16-QSOP<br/>In stock: 4036 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5120AEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT LP 5V W/REF 16-QSOP<br/>In stock: 15967 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5113GWX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 14BIT SRL/SPI 32WLP<br/>In stock: 3872 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5120AEEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL 12BIT W/REF 16QSOP<br/>In stock: 6549 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5116EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX5116 MAX5109<br/>In stock: 4318 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5115EEP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD NV 20-QSOP<br/>In stock: 6923 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX5112GTJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 14BIT SRL/SPI 32TQFN<br/>In stock: 3913 pcs<br/><div>RFQ</div></div>   |