








MAX5121AEEE+

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|---------------------|--|
| Part Number:        | MAX5121AEEE+   |
| Manufacturer/Brand: | Maxim Integrated   |
| Product description | IC DAC 12BIT LP 3V W/REF 16-QSOP   |
| Datasheets:         |  1.MAX5121AEEE+.pdf         |
|                     |  2.MAX5121AEEE+.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 14239 pcs stock  |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION













Specifications of MAX5121AEEE+

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | MAX5121AEEE+   |
| MANUFACTURER                     | Maxim Integrated   |
| DESCRIPTION                      | IC DAC 12BIT LP 3V W/REF 16-QSOP   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 14239 pcs  |
| DATA SHEET                       |  1.MAX5121AEEE+.pdf |
|                                  |  2.MAX5121AEEE+.pdf |
| 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                    | 20μs (Typ)   |
| SERIES                           | -  |
| REFERENCE TYPE                   | External, Internal   |
| 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         | 1  |
| NUMBER OF BITS                   | 12   |
| 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             | 12 Bit Digital to Analog Converter 1 16-QSOP   |
| DATA INTERFACE                   | SPI  |
| BASE PART NUMBER                 | MAX5121  |
| ARCHITECTURE                     | R-2R   |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5121AEEE+ | MAX5121AEEE+ Distributor        | MAX5121AEEE+ Supplier             |
| MAX5121AEEE+ Price            | MAX5121AEEE+ Pictures           | MAX5121AEEE+ Image                |
| MAX5121AEEE+ PDF Datasheet    | MAX5121AEEE+ Download Datasheet | MAX5121AEEE+ Datasheet            |
| MAX5121AEEE+ Stock            | Buy MAX5121AEEE+                | Buy Maxim Integrated MAX5121AEEE+ |
| Maxim Integrated MAX5121AEEE+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5121AEEE+ |                                 |                                   |

Related Products

|   |  |
|---|--|
|  <div><b>MAX5122BEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT LP 5V SER 16-QSOP<br/>In stock: 23374 pcs<br/><div>RFQ</div></div>    |  <div><b>MAX5122AEEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT LP 5V SER 16-QSOP<br/>In stock: 16700 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX5120BEEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT LP 5V W/REF 16-QSOP<br/>In stock: 21101 pcs<br/><div>RFQ</div></div> |  <div><b>MAX5121AEEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT LP 3V W/REF 16-QSOP<br/>In stock: 16195 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX5120BEEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL 12BIT W/REF 16QSOP<br/>In stock: 5594 pcs<br/><div>RFQ</div></div>    |  <div><b>MAX5121AEEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL 12BIT W/REF 16QSOP<br/>In stock: 5320 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX5122AEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT LP 5V SER 16-QSOP<br/>In stock: 13132 pcs<br/><div>RFQ</div></div>    |  <div><b>MAX5121BEEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL 12BIT W/REF 16QSOP<br/>In stock: 6366 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX5120AEEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT LP 5V W/REF 16-QSOP<br/>In stock: 5433 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX5120BEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT LP 5V W/REF 16-QSOP<br/>In stock: 21672 pcs<br/><div>RFQ</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><b>MAX5121BEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT LP 3V W/REF 16-QSOP<br/>In stock: 23087 pcs<br/><div>RFQ</div></div>  |