




Maxim Integrated

MAX5514ETC+

| | |
|----------------------|--|
| Part Number: | MAX5514ETC+ |
| Manufacturer/Brand: | Maxim Integrated |
| Product description: | IC DAC 8BIT DUAL VOUT 12TQFN |
| Datasheets: | 1.MAX5514ETC+.pdf 2.MAX5514ETC+.pdf |
| RoHS Status: |  Lead free / RoHS Compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MAX5514ETC+

| | |
|----------------------------------|--|
| PART NUMBER | MAX5514ETC+ |
| MANUFACTURER | Maxim Integrated |
| DESCRIPTION | IC DAC 8BIT DUAL VOUT 12TQFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | 1.MAX5514ETC+.pdf 2.MAX5514ETC+.pdf |
| VOLTAGE - SUPPLY, DIGITAL | 1.8 V ~ 5.5 V |
| VOLTAGE - SUPPLY, ANALOG | 1.8 V ~ 5.5 V |
| SUPPLIER DEVICE PACKAGE | 12-TQFN (4x4) |
| SETTLING TIME | 660µs (Typ) |
| SERIES | - |
| REFERENCE TYPE | External |
| PACKAGING | Tube |
| PACKAGE / CASE | 12-WQFN Exposed Pad |
| OUTPUT TYPE | Voltage - Buffered |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| NUMBER OF D/A CONVERTERS | 2 |
| 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) | ±0.25, ±0.2 |
| DIFFERENTIAL OUTPUT | No |
| DETAILED DESCRIPTION | 8 Bit Digital to Analog Converter 2 12-TQFN (4x4) |
| DATA INTERFACE | SPI |
| BASE PART NUMBER | MAX5514 |
| ARCHITECTURE | Current Source |

Related Tags

| | | |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5514ETC+ | MAX5514ETC+ Distributor | MAX5514ETC+ Supplier |
| MAX5514ETC+ Price | MAX5514ETC+ Pictures | MAX5514ETC+ Image |
| MAX5514ETC+ PDF Datasheet | MAX5514ETC+ Download Datasheet | MAX5514ETC+ Datasheet |
| MAX5514ETC+ Stock | Buy MAX5514ETC+ | Buy Maxim Integrated MAX5514ETC+ |
| Maxim Integrated MAX5514ETC+ | Maxim Integrated Supplier | Maxim Integrated Distributor |
| Maxim Integrated MAX5514ETC+ | | |

Related Products

| | |
|---|--|
|  <p>MAX5511ETC+ Manufacturers: Maxim Integrated Description: IC DAC 8BIT VOUT 12TQFN In stock: Out stock RFQ</p> |  <p>MAX551ACPA Manufacturers: Maxim Integrated Description: IC DAC MULTI +5V 12BIT 8-DIP In stock: Out stock RFQ</p> |
|  <p>MAX551ACPA+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD SER 8-DIP In stock: 92 pcs RFQ</p> |  <p>MAX5515ETC+ Manufacturers: Maxim Integrated Description: IC DAC 8BIT DUAL VOUT 12TQFN In stock: 49 pcs RFQ</p> |
|  <p>MAX5513EUA+T Manufacturers: Maxim Integrated Description: IC DAC 8BIT DUAL VOUT 8-UMAX In stock: Out stock RFQ</p> |  <p>MAX551ACUB Manufacturers: Maxim Integrated Description: IC DAC MULTI +5V 12BIT 10-UMAX In stock: Out stock RFQ</p> |
|  <p>MAX5512EUA+T Manufacturers: Maxim Integrated Description: IC DAC 8BIT DUAL VOUT 8-UMAX In stock: Out stock RFQ</p> |  <p>MAX5514ETC+T Manufacturers: Maxim Integrated Description: IC DAC 8BIT DUAL VOUT 12TQFN In stock: Out stock RFQ</p> |
|  <p>MAX5512EUA+ Manufacturers: Maxim Integrated Description: IC DAC 8BIT DUAL VOUT 8-UMAX In stock: 67 pcs RFQ</p> |  <p>MAX5511ETC+ Manufacturers: Maxim Integrated Description: IC DAC 8BIT VOUT 12TQFN In stock: 511 pcs RFQ</p> |
|  <p>MAX5515ETC+T Manufacturers: Maxim Integrated Description: IC DAC 8BIT DUAL VOUT 12TQFN In stock: Out stock RFQ</p> |  <p>MAX5513EUA+ Manufacturers: Maxim Integrated Description: IC DAC 8BIT DUAL VOUT 8-UMAX In stock: 223 pcs RFQ</p> |