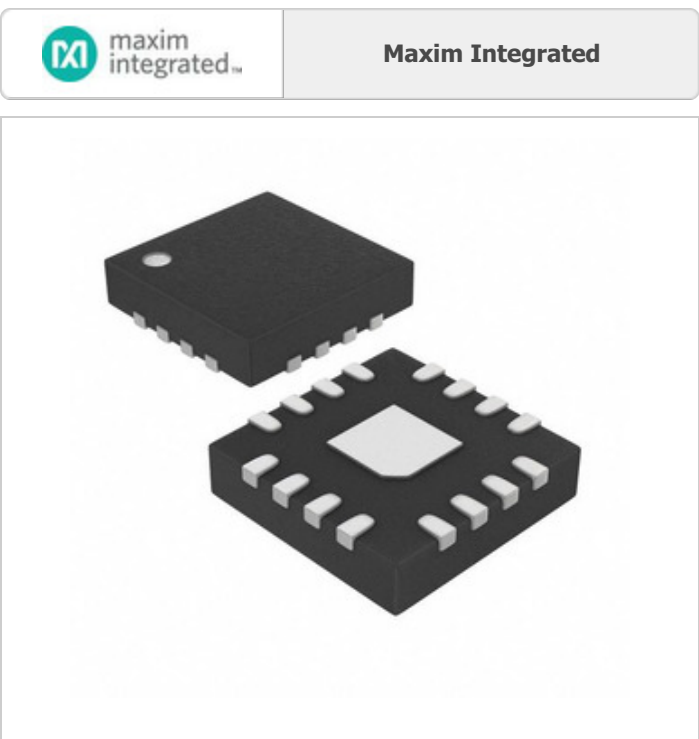




MAX5139GTE+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX5139GTE+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC DAC V-OUT 12BIT 1CH 16-TQFN                                                        |
| Datasheets:         | <div><div>PDF</div>1.MAX5139GTE+.pdf</div> <div><div>PDF</div>2.MAX5139GTE+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 5124 pcs stock                                                                        |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

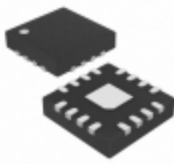
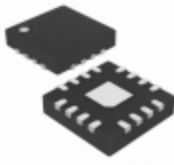
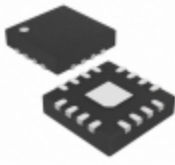
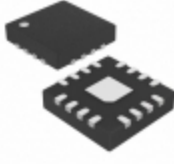
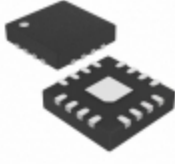
Specifications of MAX5139GTE+

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5139GTE+                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC DAC V-OUT 12BIT 1CH 16-TQFN                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 5124 pcs                                                                              |
| DATA SHEET                       | <div><div>PDF</div>1.MAX5139GTE+.pdf</div> <div><div>PDF</div>2.MAX5139GTE+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                                        |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (3x3)                                                                         |
| SETTLING TIME                    | 5µs (Typ)                                                                             |
| SERIES                           | -                                                                                     |
| REFERENCE TYPE                   | External, Internal                                                                    |
| PACKAGING                        | Tube                                                                                  |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                                  |
| OUTPUT TYPE                      | Voltage - Buffered                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 105°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)                    | ±0.25, ±1 (Max)                                                                       |
| DIFFERENTIAL OUTPUT              | No                                                                                    |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 16-TQFN (3x3)                                    |
| DATA INTERFACE                   | SPI, DSP                                                                              |
| BASE PART NUMBER                 | MAX5139                                                                               |
| ARCHITECTURE                     | String DAC                                                                            |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5139GTE+ | MAX5139GTE+ Distributor        | MAX5139GTE+ Supplier             |
| MAX5139GTE+ Price            | MAX5139GTE+ Pictures           | MAX5139GTE+ Image                |
| MAX5139GTE+ PDF Datasheet    | MAX5139GTE+ Download Datasheet | MAX5139GTE+ Datasheet            |
| MAX5139GTE+ Stock            | Buy MAX5139GTE+                | Buy Maxim Integrated MAX5139GTE+ |
| Maxim Integrated MAX5139GTE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5139GTE+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>MAX5139GTE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC V-OUT 12BIT 1CH 16-TQFN</div><div>In stock: 48820 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>MAX513CSD</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC TRPL VOLT-OUT 8BIT 14SOIC</div><div>In stock: 3940 pcs</div><div>RFQ</div></div></div>   |
| <div><div></div><div><div>MAX5138BGTE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC V-OUT 16BIT 1CH 16-TQFN</div><div>In stock: 14228 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX5138BGTE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 16BIT SGL 16-TQFN</div><div>In stock: 4884 pcs</div><div>RFQ</div></div></div>        |
| <div><div></div><div><div>MAX5137GUE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 12BIT DUAL 16-TSSOP</div><div>In stock: 29489 pcs</div><div>RFQ</div></div></div>       | <div><div></div><div><div>MAX5137GUE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 12BIT SRL DUAL 16TSSOP</div><div>In stock: 31396 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>MAX5138EVKIT+</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVALUATION KIT FOR MAX5138</div><div>In stock: 7009 pcs</div><div>RFQ</div></div></div>      | <div><div></div><div><div>MAX513CPD</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC TRPL VOLT-OUT 8BIT 14-DIP</div><div>In stock: 6806 pcs</div><div>RFQ</div></div></div>   |
| <div><div></div><div><div>MAX513CSD+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 8BIT TRIPLE SERIAL 14SOIC</div><div>In stock: 21294 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>MAX513CPD+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 8BIT TRIPLE SERIAL 14-DIP</div><div>In stock: 16521 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX5139GTG+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 12BIT SGL LP 16TQFN</div><div>In stock: 6220 pcs</div><div>RFQ</div></div></div>        | <div><div></div><div><div>MAX5138BGTG+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 16BIT SGL LP 16TQFN</div><div>In stock: 3019 pcs</div><div>RFQ</div></div></div>      |