



Maxim Integrated

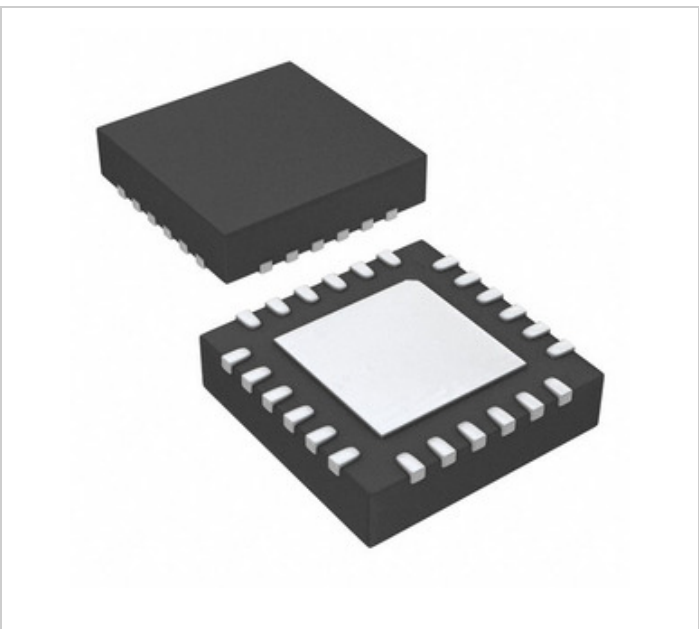


Image may be representation. See specifications for product details.

MAX5136AGTG+T

|                     |                                                                                                                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5136AGTG+T                                                                                                                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                               |
| Product description | IC DAC 16BIT DUAL LP 24TQFN                                                                                                                                                                                    |
| Datasheets:         |  1.MAX5136AGTG+T.pdf<br> 2.MAX5136AGTG+T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                   |
| Stock Condition     | 23558 pcs stock                                                                                                                                                                                                |
| Ship From           | Hong Kong                                                                                                                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                          |

REQUEST FOR QUOTATION

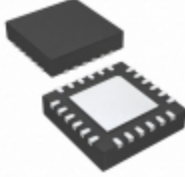
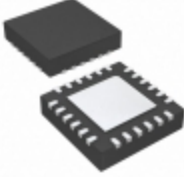
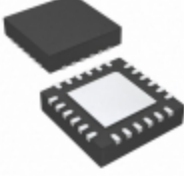
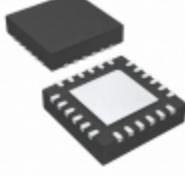
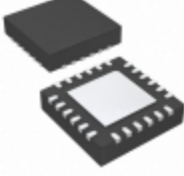
Specifications of MAX5136AGTG+T

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5136AGTG+T                                                                                                                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                      | IC DAC 16BIT DUAL LP 24TQFN                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 23558 pcs                                                                                                                                                                                                          |
| DATA SHEET                       |  1.MAX5136AGTG+T.pdf<br> 2.MAX5136AGTG+T.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                                                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 24-TQFN (4x4)                                                                                                                                                                                                      |
| SETTLING TIME                    | 5μs (Typ)                                                                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                                                                  |
| REFERENCE TYPE                   | External, Internal                                                                                                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad                                                                                                                                                                                               |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                                                                                                                      |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                                                                                                                                  |
| NUMBER OF BITS                   | 16                                                                                                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| INL/DNL (LSB)                    | ±2, ±1 (Max)                                                                                                                                                                                                       |
| DIFFERENTIAL OUTPUT              | No                                                                                                                                                                                                                 |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 2 24-TQFN (4x4)                                                                                                                                                                 |
| DATA INTERFACE                   | SPI, DSP                                                                                                                                                                                                           |
| BASE PART NUMBER                 | MAX5136                                                                                                                                                                                                            |
| ARCHITECTURE                     | String DAC                                                                                                                                                                                                         |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5136AGTG+T | MAX5136AGTG+T Distributor        | MAX5136AGTG+T Supplier             |
| MAX5136AGTG+T Price            | MAX5136AGTG+T Pictures           | MAX5136AGTG+T Image                |
| MAX5136AGTG+T PDF Datasheet    | MAX5136AGTG+T Download Datasheet | MAX5136AGTG+T Datasheet            |
| MAX5136AGTG+T Stock            | Buy MAX5136AGTG+T                | Buy Maxim Integrated MAX5136AGTG+T |
| Maxim Integrated MAX5136AGTG+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5136AGTG+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX5135GUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SRL QUAD 16TSSOP<br/>In stock: 18889 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX5137GUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SRL DUAL 16TSSOP<br/>In stock: 31396 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX5135GTG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD LP 24TQFN<br/>In stock: 16129 pcs<br/><div>RFQ</div></div>    |  <div><b>MAX5136AGTG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT DUAL 8LSB 24-TQFN<br/>In stock: 23063 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX5136AGUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL DUAL 16TSSOP<br/>In stock: 15223 pcs<br/><div>RFQ</div></div> |  <div><b>MAX5137GTG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL 1LSB 24-TQFN<br/>In stock: 31568 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX5135GTG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD 1LSB 24-TQFN<br/>In stock: 18098 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX5135GUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD 16-TSSOP<br/>In stock: 18395 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MAX5134EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX5134<br/>In stock: 961 pcs<br/><div>RFQ</div></div>            |  <div><b>MAX5136AGUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT DUAL 16-TSSOP<br/>In stock: 15237 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MAX5137GUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL 16-TSSOP<br/>In stock: 29489 pcs<br/><div>RFQ</div></div>      |  <div><b>MAX5137GTG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP 24TQFN<br/>In stock: 37459 pcs<br/><div>RFQ</div></div>    |