



Maxim Integrated

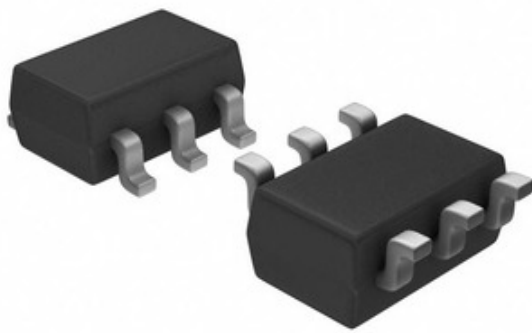


Image may be representation. See specifications for product details.

MAX5363EUT+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5363EUT+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 6BIT LP 3WIRE SER SOT23-6                                                                             |
|                     |  1.MAX5363EUT+T.pdf         |
|                     |  2.MAX5363EUT+T.pdf         |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5363EUT+T

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5363EUT+T                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC DAC 6BIT LP 3WIRE SER SOT23-6                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DATA SHEET                       |  1.MAX5363EUT+T.pdf<br> 2.MAX5363EUT+T.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                                                                                                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                                                                                                                         |
| SETTLING TIME                    | 20µs (Typ)                                                                                                                                                                                                       |
| SERIES                           | -                                                                                                                                                                                                                |
| REFERENCE TYPE                   | Internal                                                                                                                                                                                                         |
| PACKAGING                        | Strip                                                                                                                                                                                                            |
| PACKAGE / CASE                   | SOT-23-6                                                                                                                                                                                                         |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                                                                                                               |
| OTHER NAMES                      | MAX5363EUT+<br>MAX5363EUT+TTR<br>MAX5363EUT+TTR-ND                                                                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                     |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                                                                                                                |
| NUMBER OF BITS                   | 6                                                                                                                                                                                                                |
| 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             | 6 Bit Digital to Analog Converter 1 SOT-23-6                                                                                                                                                                     |
| DATA INTERFACE                   | SPI                                                                                                                                                                                                              |
| BASE PART NUMBER                 | MAX5363                                                                                                                                                                                                          |
| ARCHITECTURE                     | Current Steering                                                                                                                                                                                                 |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5363EUT+T | MAX5363EUT+T Distributor        | MAX5363EUT+T Supplier             |
| MAX5363EUT+T Price            | MAX5363EUT+T Pictures           | MAX5363EUT+T Image                |
| MAX5363EUT+T PDF Datasheet    | MAX5363EUT+T Download Datasheet | MAX5363EUT+T Datasheet            |
| MAX5363EUT+T Stock            | Buy MAX5363EUT+T                | Buy Maxim Integrated MAX5363EUT+T |
| Maxim Integrated MAX5363EUT+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5363EUT+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX536ACPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD CALBRTD 12BIT 16-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MAX5362MEUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 6BIT LP 2WIRE SER SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MAX536ACWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 16-SOIC<br/>In stock: 74 pcs<br/><div>RFQ</div></div>       |  <div><b>MAX5364EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 6BIT LP 3WIRE SER SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MAX5362MEUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP 6BIT 2-WIRE SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MAX5362NEUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP 6BIT 2-WIRE SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MAX536ACWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD CALBRTD 12BIT 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MAX5365EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 6BIT LP 3WIRE SER SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MAX5362PEUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 6BIT LP 2WIRE SER SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MAX536ACPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 16-DIP<br/>In stock: 14 pcs<br/><div>RFQ</div></div>        |
|  <div><b>MAX5362PEUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP 6BIT 2-WIRE SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MAX5362NEUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 6BIT LP 2WIRE SER SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |