

maxim integrated™

Maxim Integrated



MAX5383EUT+T

|                     |                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5383EUT+T                                                                                                                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                             |
| Product description | IC DAC 8BIT 3WIRE SER SOT23-6                                                                                                                                                                                |
| Datasheets:         |  1.MAX5383EUT+T.pdf<br> 2.MAX5383EUT+T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                 |
| Stock Condition     | 96445 pcs stock                                                                                                                                                                                              |
| Ship From           | Hong Kong                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                        |

REQUEST FOR QUOTATION

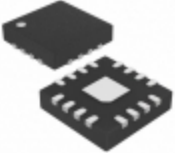
Specifications of MAX5383EUT+T

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5383EUT+T                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC DAC 8BIT 3WIRE SER SOT23-6                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 96445 pcs                                                                                                                                                                                                        |
| DATA SHEET                       |  1.MAX5383EUT+T.pdf<br> 2.MAX5383EUT+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                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | SOT-23-6                                                                                                                                                                                                         |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                                                                                                               |
| OTHER NAMES                      | MAX5383EUT+T-ND<br>MAX5383EUT+TTR<br>MAX5383EUTT                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                     |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                                                                                                                |
| 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)                    | ±1 (Max), ±1 (Max)                                                                                                                                                                                               |
| DIFFERENTIAL OUTPUT              | No                                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 1 SOT-23-6                                                                                                                                                                     |
| DATA INTERFACE                   | SPI                                                                                                                                                                                                              |
| BASE PART NUMBER                 | MAX5383                                                                                                                                                                                                          |
| ARCHITECTURE                     | Current Steering                                                                                                                                                                                                 |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5383EUT+T | MAX5383EUT+T Distributor        | MAX5383EUT+T Supplier             |
| MAX5383EUT+T Price            | MAX5383EUT+T Pictures           | MAX5383EUT+T Image                |
| MAX5383EUT+T PDF Datasheet    | MAX5383EUT+T Download Datasheet | MAX5383EUT+T Datasheet            |
| MAX5383EUT+T Stock            | Buy MAX5383EUT+T                | Buy Maxim Integrated MAX5383EUT+T |
| Maxim Integrated MAX5383EUT+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5383EUT+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX5384EZT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 3WIRE SER TSOT23-6<br/>In stock: 33194 pcs<br/>RFQ</div> |  <div><b>MAX5382NEUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 2WIRE SER SOT23-5<br/>In stock: 22256 pcs<br/>RFQ</div>  |
|  <div><b>MAX5381PEUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 2WIRE SER SOT23-5<br/>In stock: 22578 pcs<br/>RFQ</div> |  <div><b>MAX5386LATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DGTL POT 256TAP DUAL 16-TQFN<br/>In stock: 4630 pcs<br/>RFQ</div>  |
|  <div><b>MAX5381NEUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 2WIRE SER SOT23-5<br/>In stock: 26199 pcs<br/>RFQ</div> |  <div><b>MAX5382LEUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 2WIRE SER SOT23-5<br/>In stock: 107231 pcs<br/>RFQ</div> |
|  <div><b>MAX5385EZT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 3WIRE SER TSOT23-6<br/>In stock: 85182 pcs<br/>RFQ</div> |  <div><b>MAX5383EZT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 3WIRE SER TSOT23-6<br/>In stock: 49112 pcs<br/>RFQ</div>  |
|  <div><b>MAX5385EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 3WIRE SER SOT23-6<br/>In stock: 86856 pcs<br/>RFQ</div>  |  <div><b>MAX5382PEUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 2WIRE SER SOT23-5<br/>In stock: 21225 pcs<br/>RFQ</div>  |
|  <div><b>MAX5384EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 3WIRE SER SOT23-6<br/>In stock: 87286 pcs<br/>RFQ</div>  |  <div><b>MAX5382MEUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 2WIRE SER SOT23-5<br/>In stock: 89789 pcs<br/>RFQ</div>  |