



Maxim Integrated



Image may be representation. See specifications for product details.

MAX5308EUE+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5308EUE+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 10BIT OCT LP SER 16-TSSOP                                                                             |
| Datasheets:         |  1.MAX5308EUE+T.pdf         |
|                     |  2.MAX5308EUE+T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 11787 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5308EUE+T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5308EUE+T                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | IC DAC 10BIT OCT LP SER 16-TSSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 11787 pcs                                                                                              |
| DATA SHEET                       |  1.MAX5308EUE+T.pdf |
|                                  |  2.MAX5308EUE+T.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                               |
| SETTLING TIME                    | 5µs (Typ)                                                                                              |
| SERIES                           | -                                                                                                      |
| REFERENCE TYPE                   | External                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                        |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                      |
| NUMBER OF BITS                   | 10                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INL/DNL (LSB)                    | ±0.5, ±0.5 (Max)                                                                                       |
| DIFFERENTIAL OUTPUT              | No                                                                                                     |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 8 16-TSSOP                                                          |
| DATA INTERFACE                   | SPI, DSP                                                                                               |
| BASE PART NUMBER                 | MAX5308                                                                                                |
| ARCHITECTURE                     | -                                                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5308EUE+T | MAX5308EUE+T Distributor        | MAX5308EUE+T Supplier             |
| MAX5308EUE+T Price            | MAX5308EUE+T Pictures           | MAX5308EUE+T Image                |
| MAX5308EUE+T PDF Datasheet    | MAX5308EUE+T Download Datasheet | MAX5308EUE+T Datasheet            |
| MAX5308EUE+T Stock            | Buy MAX5308EUE+T                | Buy Maxim Integrated MAX5308EUE+T |
| Maxim Integrated MAX5308EUE+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5308EUE+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>MAX5306EUE+<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT OCT LP SER 16-TSSOP<br/>In stock: 7142 pcs</div><div>RFQ</div></div>  | <div><div>MAX5307EUE+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT OCT LP SER 16-TSSOP<br/>In stock: 7755 pcs</div><div>RFQ</div></div>  |
| <div><div>MAX5304EUA+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT LP VOLT OUT 8-UMAX<br/>In stock: 35005 pcs</div><div>RFQ</div></div> | <div><div>MAX530ACNG<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP +5V V-OUT 12BIT 24-DIP<br/>In stock: 5737 pcs</div><div>RFQ</div></div>    |
| <div><div>MAX5309EUE+<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT OCT LP SER 16-TSSOP<br/>In stock: 13103 pcs</div><div>RFQ</div></div> | <div><div>MAX530ACAG+<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT PAR/VOLT I/O 24SSOP<br/>In stock: 8423 pcs</div><div>RFQ</div></div>   |
| <div><div>MAX5308EUE+<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT OCT LP SER 16-TSSOP<br/>In stock: 9936 pcs</div><div>RFQ</div></div>  | <div><div>MAX530ACAG<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP +5V V-OUT 12BIT 24SSOP<br/>In stock: 5992 pcs</div><div>RFQ</div></div>    |
| <div><div>MAX5307EUE+<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT OCT LP SER 16-TSSOP<br/>In stock: 5588 pcs</div><div>RFQ</div></div>  | <div><div>MAX530ACNG+<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT PAR/VOLT I/O 24-DIP<br/>In stock: 6601 pcs</div><div>RFQ</div></div>   |
| <div><div>MAX5306EUE+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT OCT LP SER 16-TSSOP<br/>In stock: 7842 pcs</div><div>RFQ</div></div> | <div><div>MAX5309EUE+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT OCT LP SER 16-TSSOP<br/>In stock: 15984 pcs</div><div>RFQ</div></div> |