



MAX532BEWE+T

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX532BEWE+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                              |
| Product description | IC MDAC 12BIT DUAL SER 16-SOIC                                                                                |
| Datasheets:         | <div><div>PDF</div><div>1.MAX532BEWE+T.pdf</div></div> <div><div>PDF</div><div>2.MAX532BEWE+T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                               |
| Stock Condition     | 7195 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of MAX532BEWE+T

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX532BEWE+T                                                                                                  |
| MANUFACTURER                     | Maxim Integrated                                                                                              |
| DESCRIPTION                      | IC MDAC 12BIT DUAL SER 16-SOIC                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 7195 pcs                                                                                                      |
| DATA SHEET                       | <div><div>PDF</div><div>1.MAX532BEWE+T.pdf</div></div> <div><div>PDF</div><div>2.MAX532BEWE+T.pdf</div></div> |
| VOLTAGE - SUPPLY, DIGITAL        | -                                                                                                             |
| VOLTAGE - SUPPLY, ANALOG         | ±11.4 V ~ 16.5 V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                       |
| SETTLING TIME                    | 2.5µs (Typ)                                                                                                   |
| SERIES                           | -                                                                                                             |
| REFERENCE TYPE                   | External                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                              |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                  |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                             |
| 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)                    | ±1 (Max), ±1 (Max)                                                                                            |
| DIFFERENTIAL OUTPUT              | No                                                                                                            |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 16-SOIC                                                                  |
| DATA INTERFACE                   | SPI                                                                                                           |
| BASE PART NUMBER                 | MAX532                                                                                                        |
| ARCHITECTURE                     | R-2R                                                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX532BEWE+T | MAX532BEWE+T Distributor        | MAX532BEWE+T Supplier             |
| MAX532BEWE+T Price            | MAX532BEWE+T Pictures           | MAX532BEWE+T Image                |
| MAX532BEWE+T PDF Datasheet    | MAX532BEWE+T Download Datasheet | MAX532BEWE+T Datasheet            |
| MAX532BEWE+T Stock            | Buy MAX532BEWE+T                | Buy Maxim Integrated MAX532BEWE+T |
| Maxim Integrated MAX532BEWE+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX532BEWE+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>MAX532BCWE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MDAC DUAL V-OUT 12BIT 16-SOIC</div><div>In stock: 4066 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>MAX532BCWE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MDAC 12BIT DUAL SER 16-SOIC</div><div>In stock: 8492 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>MAX532BCPE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MDAC DUAL V-OUT 12BIT 16-DIP</div><div>In stock: 6185 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>MAX533ACEE-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 8BIT QUAD R-R BFFR 16QSOP</div><div>In stock: 4220 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>MAX5331UCB+</div><div>Manufacturers: Maxim Integrated</div><div>Description: 12-BIT DACS WITH 32-CHANNEL SAMP</div><div>In stock: 3136 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>MAX532BEWE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MDAC 12BIT DUAL SER 16-SOIC</div><div>In stock: 7400 pcs</div><div>RFQ</div></div></div>     |
| <div><div></div><div><div>MAX533ACEE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC QUAD 8BIT 2.7V LP 16-QSOP</div><div>In stock: 5600 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>MAX532BEPE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MDAC 12BIT DUAL SER 16-DIP</div><div>In stock: 5383 pcs</div><div>RFQ</div></div></div>      |
| <div><div></div><div><div>MAX533ACEE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC QUAD 8BIT 2.7V LP 16-QSOP</div><div>In stock: 19350 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX532BCWE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC MDAC DUAL V-OUT 12BIT 16-SOIC</div><div>In stock: 7049 pcs</div><div>RFQ</div></div></div>   |
| <div><div></div><div><div>MAX5331UCB+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: 12-BIT DACS WITH 32-CHANNEL SAMP</div><div>In stock: 2875 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX533ACEE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC QUAD 8BIT 2.7V LP 16-QSOP</div><div>In stock: 20692 pcs</div><div>RFQ</div></div></div> |