



MAX547BEMH+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX547BEMH+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC DAC 13BIT OCTAL PAR 44-MQFP                                                        |
| Datasheets:         | <div><div>PDF</div>1.MAX547BEMH+.pdf</div> <div><div>PDF</div>2.MAX547BEMH+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 2390 pcs stock                                                                        |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX547BEMH+

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX547BEMH+                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC DAC 13BIT OCTAL PAR 44-MQFP                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 2390 pcs                                                                              |
| DATA SHEET                       | <div><div>PDF</div>1.MAX547BEMH+.pdf</div> <div><div>PDF</div>2.MAX547BEMH+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | -                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 44-MQFP (10x10)                                                                       |
| SETTLING TIME                    | 5μs (Typ)                                                                             |
| SERIES                           | -                                                                                     |
| REFERENCE TYPE                   | External                                                                              |
| PACKAGING                        | Tray                                                                                  |
| PACKAGE / CASE                   | 44-QFP                                                                                |
| OUTPUT TYPE                      | Voltage - Buffered                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                          |
| NUMBER OF D/A CONVERTERS         | 8                                                                                     |
| NUMBER OF BITS                   | 13                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| INL/DNL (LSB)                    | ±0.5, ±1 (Max)                                                                        |
| DIFFERENTIAL OUTPUT              | No                                                                                    |
| DETAILED DESCRIPTION             | 13 Bit Digital to Analog Converter 8 44-MQFP (10x10)                                  |
| DATA INTERFACE                   | Parallel                                                                              |
| BASE PART NUMBER                 | MAX547                                                                                |
| ARCHITECTURE                     | R-2R                                                                                  |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX547BEMH+ | MAX547BEMH+ Distributor        | MAX547BEMH+ Supplier             |
| MAX547BEMH+ Price            | MAX547BEMH+ Pictures           | MAX547BEMH+ Image                |
| MAX547BEMH+ PDF Datasheet    | MAX547BEMH+ Download Datasheet | MAX547BEMH+ Datasheet            |
| MAX547BEMH+ Stock            | Buy MAX547BEMH+                | Buy Maxim Integrated MAX547BEMH+ |
| Maxim Integrated MAX547BEMH+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX547BEMH+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>Maxim Integrated</div></div><div><div><b>MAX547BEQH+D</b></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 13BIT OCTAL PAR 44-PLCC</div><div>In stock: 2294 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div><b>MAX547BCMh+T</b></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 13BIT OCTAL PAR 44-MQFP</div><div>In stock: 2624 pcs</div><div>RFQ</div></div></div>                             |
| <div><div></div><div><div><b>MAX5480AEEH+</b></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 8BIT PARALLEL 16-QSOP</div><div>In stock: 26425 pcs</div><div>RFQ</div></div></div>                              | <div><div><div>Maxim Integrated</div></div><div><div><b>MAX547BCQH+TD</b></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 13BIT OCTAL PAR 44-PLCC</div><div>In stock: 2665 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div><b>MAX547BEMH</b></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC OCTAL V-OUT 13BIT 44-MQFP</div><div>In stock: 3031 pcs</div><div>RFQ</div></div></div>                             | <div><div></div><div><div><b>MAX547BEQH-D</b></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC OCTAL V-OUT 13BIT 44-PLCC</div><div>In stock: 3467 pcs</div><div>RFQ</div></div></div>                           |
| <div><div><div>Maxim Integrated</div></div><div><div><b>MAX547BCQH+D</b></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC OCTL V-OUT 13BIT 44-PLCC</div><div>In stock: 1996 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div><b>MAX5480ACEH+</b></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 8BIT PARALLEL 16-QSOP</div><div>In stock: 30338 pcs</div><div>RFQ</div></div></div>                              |
| <div><div></div><div><div><b>MAX5480AEEH+T</b></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 8BIT PARALLEL 16-QSOP</div><div>In stock: 34432 pcs</div><div>RFQ</div></div></div>                             | <div><div></div><div><div><b>MAX547BCMh+TD</b></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 13BIT OCTAL PAR 44-MQFP</div><div>In stock: 2982 pcs</div><div>RFQ</div></div></div>                            |
| <div><div></div><div><div><b>MAX5480ACEH+</b></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC 8BIT PARALLEL 16-QSOP</div><div>In stock: 35516 pcs</div><div>RFQ</div></div></div>                              | <div><div><div>Maxim Integrated</div></div><div><div><b>MAX547BCQH-D</b></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC DAC OCTL V-OUT 13BIT 44-PLCC</div><div>In stock: 3360 pcs</div><div>RFQ</div></div></div> |