



MAX5258EEE+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5258EEE+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 8BIT OCTAL 5V 16-QSOP                                                                                 |
| Datasheets:         | <a href="#">1.MAX5258EEE+T.pdf</a><br><a href="#">2.MAX5258EEE+T.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5258EEE+T

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MAX5258EEE+T                                                             |
| MANUFACTURER                     | Maxim Integrated                                                         |
| DESCRIPTION                      | IC DAC 8BIT OCTAL 5V 16-QSOP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       | <a href="#">1.MAX5258EEE+T.pdf</a><br><a href="#">2.MAX5258EEE+T.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-QSOP                                                                  |
| SETTLING TIME                    | 10µs (Typ)                                                               |
| SERIES                           | -                                                                        |
| REFERENCE TYPE                   | External                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                           |
| OUTPUT TYPE                      | Voltage - Buffered                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                             |
| NUMBER OF D/A CONVERTERS         | 8                                                                        |
| NUMBER OF BITS                   | 8                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| INL/DNL (LSB)                    | ±0.1, ±0.05                                                              |
| DIFFERENTIAL OUTPUT              | No                                                                       |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 8 16-QSOP                              |
| DATA INTERFACE                   | SPI                                                                      |
| BASE PART NUMBER                 | MAX5258                                                                  |
| ARCHITECTURE                     | String DAC                                                               |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5258EEE+T | MAX5258EEE+T Distributor        | MAX5258EEE+T Supplier             |
| MAX5258EEE+T Price            | MAX5258EEE+T Pictures           | MAX5258EEE+T Image                |
| MAX5258EEE+T PDF Datasheet    | MAX5258EEE+T Download Datasheet | MAX5258EEE+T Datasheet            |
| MAX5258EEE+T Stock            | Buy MAX5258EEE+T                | Buy Maxim Integrated MAX5258EEE+T |
| Maxim Integrated MAX5258EEE+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5258EEE+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5253BCPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD V-OUT 12BIT 3V 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5258EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL 5V R-R 16-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5259EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL 3V R-R 16-QSOP<br/>In stock: 347 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX525ACAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD LP 20-SSOP<br/>In stock: 36 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX5253BEAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD 3V 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX5258EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX5258<br/>In stock: 1 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MAX5253BEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD 3V 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX525ACAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD LP 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX5258EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL 5V R-R 16-QSOP<br/>In stock: 296 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5253BEAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD +3V 12BIT 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5259EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL 3V R-R 16-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX5259EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL 3V 16-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |