



MAX5153AEPE

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|---------------------|------------------------------------------------------------------------|
| Part Number:        | MAX5153AEPE                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                       |
| Product description | IC DAC DUAL SERIAL 13BIT 16-DIP                                        |
| Datasheets:         | <a href="#">1.MAX5153AEPE.pdf</a><br><a href="#">2.MAX5153AEPE.pdf</a> |
| RoHs Status         | Contains lead / RoHS non-compliant                                     |
| Stock Condition     | 4021 pcs stock                                                         |
| Ship From           | Hong Kong                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                  |

REQUEST FOR QUOTATION

Specifications of MAX5153AEPE

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX5153AEPE                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC DAC DUAL SERIAL 13BIT 16-DIP                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| QUANTITY AVAILABLE               | 4021 pcs                                                               |
| DATA SHEET                       | <a href="#">1.MAX5153AEPE.pdf</a><br><a href="#">2.MAX5153AEPE.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-PDIP                                                                |
| SETTLING TIME                    | 25µs (Typ)                                                             |
| SERIES                           | -                                                                      |
| REFERENCE TYPE                   | External                                                               |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 16-DIP (0.300" , 7.62mm)                                               |
| OUTPUT TYPE                      | Voltage - Buffered                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                           |
| NUMBER OF D/A CONVERTERS         | 2                                                                      |
| NUMBER OF BITS                   | 13                                                                     |
| MOUNTING TYPE                    | Through Hole                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                                     |
| DIFFERENTIAL OUTPUT              | No                                                                     |
| DETAILED DESCRIPTION             | 13 Bit Digital to Analog Converter 2 16-PDIP                           |
| DATA INTERFACE                   | SPI                                                                    |
| BASE PART NUMBER                 | MAX5153                                                                |
| ARCHITECTURE                     | R-2R                                                                   |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5153AEPE | MAX5153AEPE Distributor        | MAX5153AEPE Supplier             |
| MAX5153AEPE Price            | MAX5153AEPE Pictures           | MAX5153AEPE Image                |
| MAX5153AEPE PDF Datasheet    | MAX5153AEPE Download Datasheet | MAX5153AEPE Datasheet            |
| MAX5153AEPE Stock            | Buy MAX5153AEPE                | Buy Maxim Integrated MAX5153AEPE |
| Maxim Integrated MAX5153AEPE | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5153AEPE |                                |                                  |

Related Products

|                                                                                                                                                     |                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX5153BCEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL SERIAL 13BIT 16-QSOP<br/>In stock: 2812 pcs</p> <p>RFQ</p>   | <p><b>MAX5153AEEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL SERIAL 13BIT 16-QSOP<br/>In stock: 6144 pcs</p> <p>RFQ</p>   |
| <p><b>MAX5154ACEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP SER 16-QSOP<br/>In stock: 7737 pcs</p> <p>RFQ</p> | <p><b>MAX5152BEEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 13BIT DUAL LP SER 16-QSOP<br/>In stock: 7577 pcs</p> <p>RFQ</p> |
| <p><b>MAX5154ACEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL LP SER 16-QSOP<br/>In stock: 6134 pcs</p> <p>RFQ</p>  | <p><b>MAX5154ACPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL V-OUT 12BIT 16-DIP<br/>In stock: 2987 pcs</p> <p>RFQ</p>     |
| <p><b>MAX5154ACEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL V-OUT 12BIT 16-QSOP<br/>In stock: 3421 pcs</p> <p>RFQ</p>    | <p><b>MAX5153ACEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL SERIAL 13BIT 16-QSOP<br/>In stock: 4649 pcs</p> <p>RFQ</p>   |
| <p><b>MAX5153AEEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 13BIT DUAL LP SER 16-QSOP<br/>In stock: 4481 pcs</p> <p>RFQ</p> | <p><b>MAX5153BCPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL SERIAL 13BIT 16-DIP<br/>In stock: 4955 pcs</p> <p>RFQ</p>    |
| <p><b>MAX5153ACEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 13BIT DUAL LP SER 16-QSOP<br/>In stock: 6724 pcs</p> <p>RFQ</p>  | <p><b>MAX5153AEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 13BIT DUAL LP SER 16-QSOP<br/>In stock: 4286 pcs</p> <p>RFQ</p>  |