



MAX504EPD+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX504EPD+                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 10BIT 5V LP SER 14-DIP                                                                                |
| Datasheets:         | <a href="#">1.MAX504EPD+.pdf</a><br><a href="#">2.MAX504EPD+.pdf</a>                                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

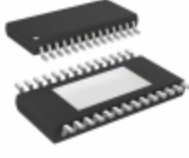
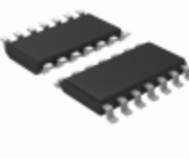
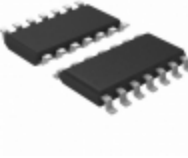
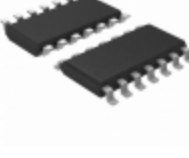
Specifications of MAX504EPD+

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | MAX504EPD+                                                           |
| MANUFACTURER                     | Maxim Integrated                                                     |
| DESCRIPTION                      | IC DAC 10BIT 5V LP SER 14-DIP                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       | <a href="#">1.MAX504EPD+.pdf</a><br><a href="#">2.MAX504EPD+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                   |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                  |
| SUPPLIER DEVICE PACKAGE          | 14-PDIP                                                              |
| SETTLING TIME                    | 25µs (Typ)                                                           |
| SERIES                           | -                                                                    |
| REFERENCE TYPE                   | External, Internal                                                   |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | 14-DIP (0.300", 7.62mm)                                              |
| OUTPUT TYPE                      | Voltage - Buffered                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                         |
| NUMBER OF D/A CONVERTERS         | 1                                                                    |
| NUMBER OF BITS                   | 10                                                                   |
| MOUNTING TYPE                    | Through Hole                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                                                 |
| DIFFERENTIAL OUTPUT              | No                                                                   |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 1 14-PDIP                         |
| DATA INTERFACE                   | SPI                                                                  |
| BASE PART NUMBER                 | MAX504                                                               |
| ARCHITECTURE                     | R-2R                                                                 |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX504EPD+ | MAX504EPD+ Distributor        | MAX504EPD+ Supplier             |
| MAX504EPD+ Price            | MAX504EPD+ Pictures           | MAX504EPD+ Image                |
| MAX504EPD+ PDF Datasheet    | MAX504EPD+ Download Datasheet | MAX504EPD+ Datasheet            |
| MAX504EPD+ Stock            | Buy MAX504EPD+                | Buy Maxim Integrated MAX504EPD+ |
| Maxim Integrated MAX504EPD+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX504EPD+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX5051AUI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 28TSSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |  <div><b>MAX5051AUI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 28TSSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>MAX5051AUI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 28TSSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>MAX504ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP 5V 10-BIT 14-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |
|  <div><b>MAX504CSD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 10BIT 5V LP 14-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>MAX504CSD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT VOLT OUT 14-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>MAX504CPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 10BIT 5V LP 14-DIP<br/>In stock: 304 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>MAX504CSD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 10BIT 5V LP 14-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>MAX504ESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT VOLT OUT 14-SOIC<br/>In stock: 691 pcs<br/><a href="#">RFQ</a></div>      |  <div><b>MAX504CPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 10BIT 5V LP 14-DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>MAX504EPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP 5V 10-BIT 14-DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>        |  <div><b>MAX504ESD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT VOLT OUT 14-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |