



MAX5322EAI+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5322EAI+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 12BIT DUAL 10V SER 28SSOP                                                                             |
| Datasheets:         | <a href="#">1.MAX5322EAI+.pdf</a><br><a href="#">2.MAX5322EAI+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5322EAI+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX5322EAI+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC DAC 12BIT DUAL 10V SER 28SSOP                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX5322EAI+.pdf</a><br><a href="#">2.MAX5322EAI+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                          |
| VOLTAGE - SUPPLY, ANALOG         | ±10.8 V ~ 15.75 V                                                      |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                |
| SETTLING TIME                    | 10µs (Typ)                                                             |
| SERIES                           | -                                                                      |
| REFERENCE TYPE                   | External                                                               |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm 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)                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                |
| 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 28-SSOP                           |
| DATA INTERFACE                   | SPI                                                                    |
| BASE PART NUMBER                 | MAX5322                                                                |
| ARCHITECTURE                     | R-2R                                                                   |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5322EAI+ | MAX5322EAI+ Distributor        | MAX5322EAI+ Supplier             |
| MAX5322EAI+ Price            | MAX5322EAI+ Pictures           | MAX5322EAI+ Image                |
| MAX5322EAI+ PDF Datasheet    | MAX5322EAI+ Download Datasheet | MAX5322EAI+ Datasheet            |
| MAX5322EAI+ Stock            | Buy MAX5322EAI+                | Buy Maxim Integrated MAX5322EAI+ |
| Maxim Integrated MAX5322EAI+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5322EAI+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX532ACWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC 12BIT DUAL SER 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX531BEPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL LP +5V 12BIT 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX531BESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL +5V 12BIT 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX531BEPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT 5V LP SER 14-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5322EAI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL 10V SER 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX531BESD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT 5V LP SER 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX532AEPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC 12BIT DUAL SER 16-DIP<br/>In stock: 210 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX532ACWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC 12BIT DUAL SER 16-SOIC<br/>In stock: 332 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX531BESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT 5V LP SER 14-SOIC<br/>In stock: 162 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX532ACPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC 12BIT DUAL SER 16-DIP<br/>In stock: 120 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX532ACPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC DUAL V-OUT 12BIT 16-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX531BCSD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT 5V LP SER 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |