



Image may be representation. See specifications for product details.

MAX519ACSE+

|                     |                                                                        |
|---------------------|------------------------------------------------------------------------|
| Part Number:        | MAX519ACSE+                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                       |
| Product description | IC DAC 8BIT SGL 2WIRE SER 16SOIC                                       |
| Datasheets:         | <a href="#">1.MAX519ACSE+.pdf</a><br><a href="#">2.MAX519ACSE+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                             |
| Stock Condition     | 18566 pcs stock                                                        |
| Ship From           | Hong Kong                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                  |

REQUEST FOR QUOTATION

Specifications of MAX519ACSE+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX519ACSE+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC DAC 8BIT SGL 2WIRE SER 16SOIC                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 18566 pcs                                                              |
| DATA SHEET                       | <a href="#">1.MAX519ACSE+.pdf</a><br><a href="#">2.MAX519ACSE+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-SO                                                                  |
| SETTLING TIME                    | 6µs (Typ)                                                              |
| SERIES                           | -                                                                      |
| REFERENCE TYPE                   | External                                                               |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                         |
| OUTPUT TYPE                      | Voltage - Buffered                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                             |
| NUMBER OF D/A CONVERTERS         | 2                                                                      |
| NUMBER OF BITS                   | 8                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                                     |
| DIFFERENTIAL OUTPUT              | No                                                                     |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 2 16-SO                              |
| DATA INTERFACE                   | I²C                                                                    |
| BASE PART NUMBER                 | MAX519                                                                 |
| ARCHITECTURE                     | R-2R                                                                   |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX519ACSE+ | MAX519ACSE+ Distributor        | MAX519ACSE+ Supplier             |
| MAX519ACSE+ Price            | MAX519ACSE+ Pictures           | MAX519ACSE+ Image                |
| MAX519ACSE+ PDF Datasheet    | MAX519ACSE+ Download Datasheet | MAX519ACSE+ Datasheet            |
| MAX519ACSE+ Stock            | Buy MAX519ACSE+                | Buy Maxim Integrated MAX519ACSE+ |
| Maxim Integrated MAX519ACSE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX519ACSE+ |                                |                                  |

Related Products

|                                                                                                                                                     |                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX5190BEEG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT CURR/V-OUT 24-QSOP<br/>In stock: 3136 pcs</p> <p>RFQ</p>     | <p><b>MAX5191BEEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT DUAL 40MHZ 28-QSOP<br/>In stock: 15118 pcs</p> <p>RFQ</p>  |
| <p><b>MAX519AESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT SGL 2WIRE SER 16SOIC<br/>In stock: 16908 pcs</p> <p>RFQ</p> | <p><b>MAX5190BEEG-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CURR/V-OUT 8BIT 24-QSOP<br/>In stock: 4261 pcs</p> <p>RFQ</p>  |
| <p><b>MAX519ACPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT SGL 2WIRE SER 16-DIP<br/>In stock: 15025 pcs</p> <p>RFQ</p>  | <p><b>MAX5190BEEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 40MHZ VOUT 24-QSOP<br/>In stock: 22106 pcs</p> <p>RFQ</p>  |
| <p><b>MAX519AEPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT SGL 2WIRE SER 16-DIP<br/>In stock: 11776 pcs</p> <p>RFQ</p>  | <p><b>MAX5190BEEG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT 40MHZ 24-QSOP<br/>In stock: 26277 pcs</p> <p>RFQ</p>      |
| <p><b>MAX519ACSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT SGL 2WIRE SER 16SOIC<br/>In stock: 20404 pcs</p> <p>RFQ</p> | <p><b>MAX519AESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT SGL 2WIRE SER 16SOIC<br/>In stock: 13715 pcs</p> <p>RFQ</p> |
| <p><b>MAX519BCPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT SGL 2WIRE SER 16-DIP<br/>In stock: 17423 pcs</p> <p>RFQ</p>  | <p><b>MAX519BC/D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT R-R OUTPUT<br/>In stock: 3393 pcs</p> <p>RFQ</p>             |