



MAX505ACAG

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX505ACAG                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC QUAD 8BIT R-TO-R 24-SSOP                                                                                      |
|                     |  1.MAX505ACAG.pdf                   |
|                     |  2.MAX505ACAG.pdf                   |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4051 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX505ACAG

|                                  |                                                                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX505ACAG                                                                                                                                                                                                   |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                             |
| DESCRIPTION                      | IC DAC QUAD 8BIT R-TO-R 24-SSOP                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 4051 pcs                                                                                                                                                                                                     |
| DATA SHEET                       |  1.MAX505ACAG.pdf<br> 2.MAX505ACAG.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 24-SSOP                                                                                                                                                                                                      |
| SETTLING TIME                    | 6μs (Typ)                                                                                                                                                                                                    |
| SERIES                           | -                                                                                                                                                                                                            |
| REFERENCE TYPE                   | External                                                                                                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 24-SSOP (0.209", 5.30mm Width)                                                                                                                                                                               |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                   |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                                                                                                                            |
| NUMBER OF BITS                   | 8                                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                           |
| INL/DNL (LSB)                    | -, ±1 (Max)                                                                                                                                                                                                  |
| DIFFERENTIAL OUTPUT              | No                                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 4 24-SSOP                                                                                                                                                                  |
| DATA INTERFACE                   | Parallel                                                                                                                                                                                                     |
| BASE PART NUMBER                 | MAX505                                                                                                                                                                                                       |
| ARCHITECTURE                     | R-2R                                                                                                                                                                                                         |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX505ACAG | MAX505ACAG Distributor        | MAX505ACAG Supplier             |
| MAX505ACAG Price            | MAX505ACAG Pictures           | MAX505ACAG Image                |
| MAX505ACAG PDF Datasheet    | MAX505ACAG Download Datasheet | MAX505ACAG Datasheet            |
| MAX505ACAG Stock            | Buy MAX505ACAG                | Buy Maxim Integrated MAX505ACAG |
| Maxim Integrated MAX505ACAG | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX505ACAG |                               |                                 |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>MAX505ACAG+<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 24-SSOP<br/>In stock: 6249 pcs</div> <div>RFQ</div>     |  <div>MAX5059EUI+<br/>Manufacturers: Maxim Integrated<br/>Description: IC DRVR SYNC RECT 28-TSSOP<br/>In stock: 5112 pcs</div> <div>RFQ</div>      |
|  <div>MAX5059EUI+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC DRVR SYNC RECT 28-TSSOP<br/>In stock: 5380 pcs</div> <div>RFQ</div>      |  <div>MAX5059AUI-T<br/>Manufacturers: Maxim Integrated<br/>Description: IC DRVR SYNC RECT 28-TSSOP<br/>In stock: 4658 pcs</div> <div>RFQ</div>     |
|  <div>MAX5059EUI<br/>Manufacturers: Maxim Integrated<br/>Description: IC DRVR SYNC RECT 28-TSSOP<br/>In stock: 2737 pcs</div> <div>RFQ</div>        |  <div>MAX505ACWG<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS QUAD 8BIT R-R 24SOIC<br/>In stock: 6721 pcs</div> <div>RFQ</div> |
|  <div>MAX505ACWG+<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS QUAD 8BIT R-R 24SOIC<br/>In stock: 6139 pcs</div> <div>RFQ</div> |  <div>MAX5059AUI+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC DRVR SYNC RECT 28-TSSOP<br/>In stock: 5030 pcs</div> <div>RFQ</div>     |
|  <div>MAX5059EUI-T<br/>Manufacturers: Maxim Integrated<br/>Description: IC DRVR SYNC RECT 28-TSSOP<br/>In stock: 5321 pcs</div> <div>RFQ</div>      |  <div>MAX505ACNG+<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 24-DIP<br/>In stock: 5400 pcs</div> <div>RFQ</div>     |
|  <div>MAX505ACAG+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 24-SSOP<br/>In stock: 8545 pcs</div> <div>RFQ</div>    |  <div>MAX505ACNG<br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS QUAD 8BIT R-R 24-DIP<br/>In stock: 5624 pcs</div> <div>RFQ</div> |