



DAC70508ZRTER

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | DAC70508ZRTER              |
| Manufacturer/Brand: | N/A                        |
| Product description | OCTAL CHANNEL DAC 14BIT    |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DAC70508ZRTER

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| PART NUMBER                      | DAC70508ZRTER                                      |
| MANUFACTURER                     | N/A                                                |
| DESCRIPTION                      | OCTAL CHANNEL DAC 14BIT                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| DATA SHEET                       |                                                    |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 5.5 V                                      |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                      |
| SUPPLIER DEVICE PACKAGE          | 16-WQFN (3x3)                                      |
| SETTLING TIME                    | 5µs (Typ)                                          |
| SERIES                           | -                                                  |
| REFERENCE TYPE                   | External, Internal                                 |
| PACKAGING                        | Tape & Reel (TR)                                   |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                               |
| OUTPUT TYPE                      | Voltage - Buffered                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                 |
| NUMBER OF D/A CONVERTERS         | 8                                                  |
| NUMBER OF BITS                   | 14                                                 |
| MOUNTING TYPE                    | Surface Mount                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                         |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| INL/DNL (LSB)                    | ±0.5, ±0.5                                         |
| DIFFERENTIAL OUTPUT              | No                                                 |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 8 16-WQFN (3x3) |
| DATA INTERFACE                   | SPI                                                |
| ARCHITECTURE                     | R-2R                                               |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| DAC70508ZRTER               | DAC70508ZRTER Distributor        | DAC70508ZRTER Supplier  |
| DAC70508ZRTER Price         | DAC70508ZRTER Pictures           | DAC70508ZRTER Image     |
| DAC70508ZRTER PDF Datasheet | DAC70508ZRTER Download Datasheet | DAC70508ZRTER Datasheet |
| DAC70508ZRTER Stock         | Buy DAC70508ZRTER                | Buy DAC70508ZRTER       |
| DAC70508ZRTER               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                            |                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DAC70504RTET</b><br/>Manufacturers: N/A<br/>Description: 4-CHANNEL, TRUE 14-BIT, SPI VOLT<br/>In stock: 7815 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>DAC70508MRTER</b><br/>Manufacturers: N/A<br/>Description: OCTAL CHANNEL DAC 14BIT<br/>In stock: 8586 pcs<br/><b>RFQ</b></div>          |
| <div></div> <div><b>DAC70508ZYZFR</b><br/>Manufacturers: N/A<br/>Description: OCTAL CHANNEL DAC 14BIT<br/>In stock: 9984 pcs<br/><b>RFQ</b></div>          | <div></div> <div><b>DAC70508ZYZFT</b><br/>Manufacturers: N/A<br/>Description: 8-CHANNEL, TRUE 14-BIT, SPI, VOL<br/>In stock: 7479 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>DAC70508MRTET</b><br/>Manufacturers: N/A<br/>Description: 8-CHANNEL, TRUE 14-BIT, SPI, VOL<br/>In stock: 5811 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>DAC70508ZRTET</b><br/>Manufacturers: N/A<br/>Description: 8-CHANNEL, TRUE 14-BIT, SPI, VOL<br/>In stock: 7004 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>DAC70508MYZFR</b><br/>Manufacturers: N/A<br/>Description: OCTAL CHANNEL DAC 14BIT<br/>In stock: 8754 pcs<br/><b>RFQ</b></div>          | <div></div> <div><b>DAC70508EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR DAC70508<br/>In stock: 668 pcs<br/><b>RFQ</b></div>             |
| <div></div> <div><b>DAC708H-CSB-I</b><br/>Manufacturers: N/A<br/>Description: IC 16-BIT IOUT UNIPOL D/A 24CDIP<br/>In stock: 5423 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>DAC707KP</b><br/>Manufacturers: N/A<br/>Description: IC 16-BIT VOUT BIPOLAR D/A 28DIP<br/>In stock: 4384 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>DAC707JP</b><br/>Manufacturers: N/A<br/>Description: IC 16-BIT VOUT BIPOLAR D/A 28DIP<br/>In stock: 5620 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>DAC70508MYZFT</b><br/>Manufacturers: N/A<br/>Description: 8-CHANNEL, TRUE 14-BIT, SPI, VOL<br/>In stock: 5556 pcs<br/><b>RFQ</b></div> |