



DAC8218SRGZR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DAC8218SRGZR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC DAC 14BIT OCTAL 48VQFN                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7113 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DAC8218SRGZR

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| PART NUMBER                      | DAC8218SRGZR                                       |
| MANUFACTURER                     | N/A                                                |
| DESCRIPTION                      | IC DAC 14BIT OCTAL 48VQFN                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| QUANTITY AVAILABLE               | 7113 pcs                                           |
| DATA SHEET                       |                                                    |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                      |
| VOLTAGE - SUPPLY, ANALOG         | ±4.5 V ~ 18 V                                      |
| SUPPLIER DEVICE PACKAGE          | 48-VQFN (7x7)                                      |
| SETTLING TIME                    | 15µs (Typ)                                         |
| SERIES                           | -                                                  |
| REFERENCE TYPE                   | External                                           |
| PACKAGING                        | Tape & Reel (TR)                                   |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                               |
| OUTPUT TYPE                      | Voltage - Buffered                                 |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                      |
| NUMBER OF D/A CONVERTERS         | 8                                                  |
| NUMBER OF BITS                   | 14                                                 |
| MOUNTING TYPE                    | Surface Mount                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                 |
| DIFFERENTIAL OUTPUT              | No                                                 |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 8 48-VQFN (7x7) |
| DATA INTERFACE                   | SPI                                                |
| BASE PART NUMBER                 | DAC8218                                            |
| ARCHITECTURE                     | String DAC                                         |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| DAC8218SRGZR               | DAC8218SRGZR Distributor        | DAC8218SRGZR Supplier  |
| DAC8218SRGZR Price         | DAC8218SRGZR Pictures           | DAC8218SRGZR Image     |
| DAC8218SRGZR PDF Datasheet | DAC8218SRGZR Download Datasheet | DAC8218SRGZR Datasheet |
| DAC8218SRGZR Stock         | Buy DAC8218SRGZR                | Buy DAC8218SRGZR       |
| DAC8218SRGZR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>DAC8221FP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL W/BUFF 24-DIP<br/>In stock: 3293 pcs<br/><div>RFQ</div></div> | <div><b>DAC8221FS</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL W/BUFF 24-SOIC<br/>In stock: 3288 pcs<br/><div>RFQ</div></div>  |
| <div><b>DAC8168IAPWR</b><br/>Manufacturers: N/A<br/>Description: IC DAC 14BIT SRL 225KSPS 14TSSOP<br/>In stock: 8247 pcs<br/><div>RFQ</div></div>                    | <div><b>DAC8221FPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL W/BUFF 24DIP<br/>In stock: 2500 pcs<br/><div>RFQ</div></div>   |
| <div><b>DAC8218SRGZT</b><br/>Manufacturers: N/A<br/>Description: IC DAC 14BIT OCTAL LP 48VQFN<br/>In stock: 5536 pcs<br/><div>RFQ</div></div>                        | <div><b>DAC8218SPAGR</b><br/>Manufacturers: N/A<br/>Description: IC DAC 14BIT SRL OCT 64TQFP<br/>In stock: 5697 pcs<br/><div>RFQ</div></div>                           |
| <div><b>DAC8218EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR DAC8218<br/>In stock: 1375 pcs<br/><div>RFQ</div></div>                               | <div><b>DAC8221AW/883C</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT CMOS DUAL 24CDIP<br/>In stock: 706 pcs<br/><div>RFQ</div></div> |
| <div><b>DAC8168ICPW</b><br/>Manufacturers: N/A<br/>Description: IC DAC 14BIT OCTAL CH 16-TSSOP<br/>In stock: 4645 pcs<br/><div>RFQ</div></div>                       | <div><b>DAC8221FSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL W/BUFF 24SOIC<br/>In stock: 2542 pcs<br/><div>RFQ</div></div>  |
| <div><b>DAC8218SPAG</b><br/>Manufacturers: N/A<br/>Description: IC DAC 14BIT OCTAL LP 64TQFP<br/>In stock: 3243 pcs<br/><div>RFQ</div></div>                         | <div><b>DAC8168ICPWR</b><br/>Manufacturers: N/A<br/>Description: IC DAC 14BIT SRL 225KSPS 16TSSOP<br/>In stock: 7225 pcs<br/><div>RFQ</div></div>                      |

