



DAC8831MCDEP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DAC8831MCDEP                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC DAC 16BIT V-OUT 14-SOIC                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3407 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DAC8831MCDEP

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| PART NUMBER                      | DAC8831MCDEP                                 |
| MANUFACTURER                     | N/A                                          |
| DESCRIPTION                      | IC DAC 16BIT V-OUT 14-SOIC                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| QUANTITY AVAILABLE               | 3407 pcs                                     |
| DATA SHEET                       |                                              |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                      |
| SETTLING TIME                    | 1μs (Typ)                                    |
| SERIES                           | -                                            |
| REFERENCE TYPE                   | External                                     |
| PACKAGING                        | Tube                                         |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)               |
| OUTPUT TYPE                      | Voltage - Unbuffered                         |
| OTHER NAMES                      | 296-21224-5                                  |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                |
| NUMBER OF D/A CONVERTERS         | 1                                            |
| NUMBER OF BITS                   | 16                                           |
| MOUNTING TYPE                    | Surface Mount                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| INL/DNL (LSB)                    | ±0.5, ±0.5                                   |
| DIFFERENTIAL OUTPUT              | No                                           |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 1 14-SOIC |
| DATA INTERFACE                   | SPI                                          |
| BASE PART NUMBER                 | DAC8831                                      |
| ARCHITECTURE                     | R-2R                                         |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| DAC8831MCDEP               | DAC8831MCDEP Distributor        | DAC8831MCDEP Supplier  |
| DAC8831MCDEP Price         | DAC8831MCDEP Pictures           | DAC8831MCDEP Image     |
| DAC8831MCDEP PDF Datasheet | DAC8831MCDEP Download Datasheet | DAC8831MCDEP Datasheet |
| DAC8831MCDEP Stock         | Buy DAC8831MCDEP                | Buy DAC8831MCDEP       |
| DAC8831MCDEP               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                     |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>DAC8831IDR</b></p> <p>Manufacturers: N/A<br/>Description: IC DAC 16-BIT V-OUT 14-SOIC<br/>In stock: 13557 pcs</p> <p>RFQ</p>  |  | <p><b>DAC8831IDRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC DAC 16-BIT V-OUT 14-SOIC<br/>In stock: 12585 pcs</p> <p>RFQ</p>      |
|  | <p><b>DAC8832EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR DAC8832<br/>In stock: 1986 pcs</p> <p>RFQ</p>       |  | <p><b>DAC8831IRGYT</b></p> <p>Manufacturers: N/A<br/>Description: IC DAC 16BIT V-OUT 14-VQFN<br/>In stock: 11076 pcs</p> <p>RFQ</p>       |
|  | <p><b>DAC8831IRGYR</b></p> <p>Manufacturers: N/A<br/>Description: IC DAC 16-BIT V-OUT 14-VQFN<br/>In stock: 7093 pcs</p> <p>RFQ</p> |  | <p><b>DAC8832IBRGYR</b></p> <p>Manufacturers: N/A<br/>Description: IC DAC 16-BIT V-OUT 14-QFN<br/>In stock: 3461 pcs</p> <p>RFQ</p>       |
|  | <p><b>DAC8831MCDREP</b></p> <p>Manufacturers: N/A<br/>Description: IC DAC 16BIT V-OUT 14-SOIC<br/>In stock: 4348 pcs</p> <p>RFQ</p> |  | <p><b>DAC8831IRGYRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC DAC 16-BIT V-OUT 14-VQFN<br/>In stock: 6156 pcs</p> <p>RFQ</p>     |
|  | <p><b>DAC8831IDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC DAC 16BIT SER 14-SOIC<br/>In stock: 7884 pcs</p> <p>RFQ</p>     |  | <p><b>DAC8832EVM-PDK</b></p> <p>Manufacturers: N/A<br/>Description: KIT PERFORMANCE DEMO FOR DAC8832<br/>In stock: 532 pcs</p> <p>RFQ</p> |
|  | <p><b>DAC8832IBRGYT</b></p> <p>Manufacturers: N/A<br/>Description: IC DAC 16-BIT V-OUT 14-QFN<br/>In stock: 8758 pcs</p> <p>RFQ</p> |  | <p><b>DAC8832ICRGYR</b></p> <p>Manufacturers: N/A<br/>Description: IC DAC 16-BIT V-OUT 14-QFN<br/>In stock: 13039 pcs</p> <p>RFQ</p>      |

