

N/A



Image may be representation. See specifications for product details.

DAC7616UB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DAC7616UB                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC QUAD D/A CONV 12-BIT 16-SOIC                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6931 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DAC7616UB

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| PART NUMBER                      | DAC7616UB                                    |
| MANUFACTURER                     | N/A                                          |
| DESCRIPTION                      | IC QUAD D/A CONV 12-BIT 16-SOIC              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| QUANTITY AVAILABLE               | 6931 pcs                                     |
| DATA SHEET                       |                                              |
| VOLTAGE - SUPPLY, DIGITAL        | 3 V ~ 3.6 V                                  |
| VOLTAGE - SUPPLY, ANALOG         | 3 V ~ 3.6 V                                  |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                      |
| SETTLING TIME                    | 10µs                                         |
| SERIES                           | -                                            |
| REFERENCE TYPE                   | External                                     |
| PACKAGING                        | Tube                                         |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)               |
| OUTPUT TYPE                      | Voltage - Buffered                           |
| OTHER NAMES                      | 296-12036-5<br>296-12036-5-ND                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                 |
| NUMBER OF D/A CONVERTERS         | 4                                            |
| NUMBER OF BITS                   | 12                                           |
| 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             | 12 Bit Digital to Analog Converter 4 16-SOIC |
| DATA INTERFACE                   | SPI                                          |
| BASE PART NUMBER                 | DAC7616                                      |
| ARCHITECTURE                     | R-2R                                         |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| DAC7616UB               | DAC7616UB Distributor        | DAC7616UB Supplier  |
| DAC7616UB Price         | DAC7616UB Pictures           | DAC7616UB Image     |
| DAC7616UB PDF Datasheet | DAC7616UB Download Datasheet | DAC7616UB Datasheet |
| DAC7616UB Stock         | Buy DAC7616UB                | Buy DAC7616UB       |
| DAC7616UB               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                          |                                                                                      |                                                                                                                         |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>DAC7616U/1K</b><br>Manufacturers: N/A<br>Description: IC QUAD D/A CONV 12-BIT 16-SOIC<br>In stock: 6767 pcs<br>RFQ    |  | <b>DAC7616EB/1K</b><br>Manufacturers: N/A<br>Description: IC QUAD D/A CONV 12-BIT 20-SSOP<br>In stock: 6655 pcs<br>RFQ  |
|  | <b>DAC7616UG4</b><br>Manufacturers: N/A<br>Description: IC QUAD D/A CONV 12-BIT 16-SOIC<br>In stock: 7824 pcs<br>RFQ     |  | <b>DAC7616UB/1K</b><br>Manufacturers: N/A<br>Description: IC QUAD D/A CONV 12-BIT 16-SOIC<br>In stock: 12334 pcs<br>RFQ |
|  | <b>DAC7616U</b><br>Manufacturers: N/A<br>Description: IC QUAD D/A CONV 12-BIT 16-SOIC<br>In stock: 7685 pcs<br>RFQ       |  | <b>DAC7616UBG4</b><br>Manufacturers: N/A<br>Description: IC QUAD D/A CONV 12-BIT 16-SOIC<br>In stock: 7406 pcs<br>RFQ   |
|  | <b>DAC7617E/1KG4</b><br>Manufacturers: N/A<br>Description: IC QUAD D/A CONV 12-BIT 20-SSOP<br>In stock: 4168 pcs<br>RFQ  |  | <b>DAC7617E/1K</b><br>Manufacturers: N/A<br>Description: IC QUAD D/A CONV 12-BIT 20-SSOP<br>In stock: 6645 pcs<br>RFQ   |
|  | <b>DAC7616EB/1KG4</b><br>Manufacturers: N/A<br>Description: IC QUAD D/A CONV 12-BIT 20-SSOP<br>In stock: 5699 pcs<br>RFQ |  | <b>DAC7616U/1KG4</b><br>Manufacturers: N/A<br>Description: IC QUAD D/A CONV 12-BIT 16-SOIC<br>In stock: 6347 pcs<br>RFQ |
|  | <b>DAC7617E</b><br>Manufacturers: N/A<br>Description: IC QUAD D/A CONV 12-BIT 20-SSOP<br>In stock: 4502 pcs<br>RFQ       |  | <b>DAC7616EBG4</b><br>Manufacturers: N/A<br>Description: IC QUAD D/A CONV 12-BIT 20-SSOP<br>In stock: 6925 pcs<br>RFQ   |