

N/A



Image may be representation. See specifications for product details.

DAC7612U

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DAC7612U                                                                                                     |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 12-BIT DUAL/SER D/A 8-SOIC                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 10660 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DAC7612U

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| PART NUMBER                      | DAC7612U                                    |
| MANUFACTURER                     | N/A                                         |
| DESCRIPTION                      | IC 12-BIT DUAL/SER D/A 8-SOIC               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| QUANTITY AVAILABLE               | 10660 pcs                                   |
| DATA SHEET                       |                                             |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                          |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                      |
| SETTLING TIME                    | 7µs (Typ)                                   |
| SERIES                           | -                                           |
| REFERENCE TYPE                   | Internal                                    |
| PACKAGING                        | Tube                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)               |
| OUTPUT TYPE                      | Voltage - Buffered                          |
| OTHER NAMES                      | 296-44849-5<br>DAC7612U-ND                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                |
| NUMBER OF D/A CONVERTERS         | 2                                           |
| 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)                    | ±0.5, ±0.5                                  |
| DIFFERENTIAL OUTPUT              | No                                          |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 8-SOIC |
| DATA INTERFACE                   | SPI                                         |
| BASE PART NUMBER                 | DAC7612                                     |
| ARCHITECTURE                     | R-2R                                        |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| DAC7612U               | DAC7612U Distributor        | DAC7612U Supplier  |
| DAC7612U Price         | DAC7612U Pictures           | DAC7612U Image     |
| DAC7612U PDF Datasheet | DAC7612U Download Datasheet | DAC7612U Datasheet |
| DAC7612U Stock         | Buy DAC7612U                | Buy DAC7612U       |
| DAC7612U               | Supplier                    | Distributor        |

Related Products

|                                                                                    |                                                                                                                          |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>DAC7611UB</b><br>Manufacturers: N/A<br>Description: IC 12-BIT SERIAL G.P. D/A 8-SOIC<br>In stock: 9359 pcs<br>RFQ     |  | <b>DAC7611U/2K5G4</b><br>Manufacturers: N/A<br>Description: IC DAC 12BIT SER 8-SOIC<br>In stock: 27142 pcs<br>RFQ          |
|  | <b>DAC7612UB</b><br>Manufacturers: N/A<br>Description: IC 12-BIT DUAL/SER D/A 8-SOIC<br>In stock: 7236 pcs<br>RFQ        |  | <b>DAC7612U/2K5G4</b><br>Manufacturers: N/A<br>Description: IC DUAL/SER 12BIT GP D/A 8-SOIC<br>In stock: 18952 pcs<br>RFQ  |
|  | <b>DAC7611UG4</b><br>Manufacturers: N/A<br>Description: IC 12-BIT SERIAL G.P. D/A 8SOIC<br>In stock: 18365 pcs<br>RFQ    |  | <b>DAC7611UBG4</b><br>Manufacturers: N/A<br>Description: IC 12-BIT SERIAL G.P. D/A 8SOIC<br>In stock: 13006 pcs<br>RFQ     |
|  | <b>DAC7612U/2K5</b><br>Manufacturers: N/A<br>Description: IC DUAL/SER 12BIT GP D/A 8-SOIC<br>In stock: 19200 pcs<br>RFQ  |  | <b>DAC7612UB/2K5G4</b><br>Manufacturers: N/A<br>Description: IC DUAL/SER 12BIT GP D/A 8-SOIC<br>In stock: 18496 pcs<br>RFQ |
|  | <b>DAC7612UBG4</b><br>Manufacturers: N/A<br>Description: IC DUAL/SER 12BIT GP D/A 8-SOIC<br>In stock: 8737 pcs<br>RFQ    |  | <b>DAC7612UB/2K5</b><br>Manufacturers: N/A<br>Description: IC DUAL/SER 12BIT GP D/A 8-SOIC<br>In stock: 19276 pcs<br>RFQ   |
|  | <b>DAC7611UB/2K5</b><br>Manufacturers: N/A<br>Description: IC SNGL/SER 12BIT GP D/A 8-SOIC<br>In stock: 25838 pcs<br>RFQ |  | <b>DAC7611UB/2K5G4</b><br>Manufacturers: N/A<br>Description: IC 12-BIT SERIAL G.P. D/A 8SOIC<br>In stock: 24840 pcs<br>RFQ |