



DAC7725N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DAC7725N                                                                                                     |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 12-BIT QUAD D/A 28-PLCC                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3431 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DAC7725N

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| PART NUMBER                      | DAC7725N                                                   |
| MANUFACTURER                     | N/A                                                        |
| DESCRIPTION                      | IC 12-BIT QUAD D/A 28-PLCC                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                 |
| QUANTITY AVAILABLE               | 3431 pcs                                                   |
| DATA SHEET                       |                                                            |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                         |
| VOLTAGE - SUPPLY, ANALOG         | ±14.25 V ~ 15.75 V                                         |
| SUPPLIER DEVICE PACKAGE          | 28-PLCC (11.51x11.51)                                      |
| SETTLING TIME                    | 10µs                                                       |
| SERIES                           | -                                                          |
| REFERENCE TYPE                   | External                                                   |
| PACKAGING                        | Tube                                                       |
| PACKAGE / CASE                   | 28-LCC (J-Lead)                                            |
| OUTPUT TYPE                      | Voltage - Buffered                                         |
| OTHER NAMES                      | DAC7725NG4<br>DAC7725NG4-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)                    | ±2 (Max), ±1 (Max)                                         |
| DIFFERENTIAL OUTPUT              | No                                                         |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 4 28-PLCC (11.51x11.51) |
| DATA INTERFACE                   | Parallel                                                   |
| BASE PART NUMBER                 | DAC7725                                                    |
| ARCHITECTURE                     | R-2R                                                       |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| DAC7725N               | DAC7725N Distributor        | DAC7725N Supplier  |
| DAC7725N Price         | DAC7725N Pictures           | DAC7725N Image     |
| DAC7725N PDF Datasheet | DAC7725N Download Datasheet | DAC7725N Datasheet |
| DAC7725N Stock         | Buy DAC7725N                | Buy DAC7725N       |
| DAC7725N               | Supplier                    | Distributor        |

Related Products

|                                                                                    |                                                                                                                    |                                                                                      |                                                                                                                   |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
|  | <b>DAC7725NB/750G4</b><br>Manufacturers: N/A<br>Description: IC DAC 12BIT PAR 28PLCC<br>In stock: 5005 pcs<br>RFQ  |  | <b>DAC7725NBG4</b><br>Manufacturers: N/A<br>Description: IC DAC 12BIT PAR 28PLCC<br>In stock: 3752 pcs<br>RFQ     |
|  | <b>DAC7724UB</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD D/A 28-SO<br>In stock: 3102 pcs<br>RFQ       |  | <b>DAC7724UB/1K</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD D/A 28-SOIC<br>In stock: 5574 pcs<br>RFQ |
|  | <b>DAC7725NB</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD D/A 28-PLCC<br>In stock: 2677 pcs<br>RFQ     |  | <b>DAC7724U/1K</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD D/A 28-SOIC<br>In stock: 6350 pcs<br>RFQ  |
|  | <b>DAC7724UBG4</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD D/A 28-SOIC<br>In stock: 3597 pcs<br>RFQ   |  | <b>DAC7724UG4</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD D/A 28-SOIC<br>In stock: 4495 pcs<br>RFQ   |
|  | <b>DAC7724U</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD D/A 28-SO<br>In stock: 3969 pcs<br>RFQ        |  | <b>DAC7725N/750</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD D/A 28-PLCC<br>In stock: 2987 pcs<br>RFQ |
|  | <b>DAC7725NB/750</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD D/A 28-PLCC<br>In stock: 4577 pcs<br>RFQ |  | <b>DAC7725U</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD D/A 28-SOIC<br>In stock: 4031 pcs<br>RFQ     |

