



DAC7741YC/2K

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DAC7741YC/2K                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC DAC LP 16BIT 48-LQFP                                                                                      |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DAC7741YC/2K

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| PART NUMBER                      | DAC7741YC/2K                                       |
| MANUFACTURER                     | N/A                                                |
| DESCRIPTION                      | IC DAC LP 16BIT 48-LQFP                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| DATA SHEET                       |                                                    |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                 |
| VOLTAGE - SUPPLY, ANALOG         | ±11.4 V ~ 15.75 V, -4.75 V ~ -15.75 V              |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP (7x7)                                      |
| SETTLING TIME                    | 5µs                                                |
| SERIES                           | -                                                  |
| REFERENCE TYPE                   | External, Internal                                 |
| PACKAGING                        | Tape & Reel (TR)                                   |
| PACKAGE / CASE                   | 48-LQFP                                            |
| OUTPUT TYPE                      | Voltage - Buffered                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°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)                    | ±3 (Max), ±1 (Max)                                 |
| DIFFERENTIAL OUTPUT              | No                                                 |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 1 48-LQFP (7x7) |
| DATA INTERFACE                   | Parallel                                           |
| BASE PART NUMBER                 | DAC7741                                            |
| ARCHITECTURE                     | R-2R                                               |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| DAC7741YC/2K               | DAC7741YC/2K Distributor        | DAC7741YC/2K Supplier  |
| DAC7741YC/2K Price         | DAC7741YC/2K Pictures           | DAC7741YC/2K Image     |
| DAC7741YC/2K PDF Datasheet | DAC7741YC/2K Download Datasheet | DAC7741YC/2K Datasheet |
| DAC7741YC/2K Stock         | Buy DAC7741YC/2K                | Buy DAC7741YC/2K       |
| DAC7741YC/2K               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>DAC7741YB/2K</b><br/>Manufacturers: N/A<br/>Description: IC DAC LP 16BIT 48-LQFP<br/>In stock: 5969 pcs<br/><div>RFQ</div></div>          | <div><div>No Picture</div></div> <div><b>DAC7741Y/2K</b><br/>Manufacturers: N/A<br/>Description: IC DAC LP 16BIT 48-LQFP<br/>In stock: 9711 pcs<br/><div>RFQ</div></div>         |
| <div><div>No Picture</div></div> <div><b>DAC7742Y/250</b><br/>Manufacturers: N/A<br/>Description: IC DAC 16BIT PARALLEL LP 48-LQFP<br/>In stock: 6145 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>DAC7741YC/250</b><br/>Manufacturers: N/A<br/>Description: IC D/A CONV LP 16-BIT 48-LQFP<br/>In stock: 5441 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>DAC7741YL/2K</b><br/>Manufacturers: N/A<br/>Description: IC DAC LP 16BIT 48-LQFP<br/>In stock: 4341 pcs<br/><div>RFQ</div></div>          | <div><div>No Picture</div></div> <div><b>DAC7741YB/2KG4</b><br/>Manufacturers: N/A<br/>Description: IC DAC LP 16BIT 48-LQFP<br/>In stock: 5618 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>DAC7741YB/250</b><br/>Manufacturers: N/A<br/>Description: IC DAC LP 1-CH 16-BIT 48-LQFP<br/>In stock: 6414 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>DAC7741YL/2KG4</b><br/>Manufacturers: N/A<br/>Description: IC DAC 16BIT PAR 48-LQFP<br/>In stock: 5397 pcs<br/><div>RFQ</div></div>     |
| <div><div>No Picture</div></div> <div><b>DAC7741YL/250G4</b><br/>Manufacturers: N/A<br/>Description: IC DAC 16BIT PAR 48-LQFP<br/>In stock: 7276 pcs<br/><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><b>DAC7741YC/2KG4</b><br/>Manufacturers: N/A<br/>Description: IC DAC LP 16BIT 48-LQFP<br/>In stock: 5142 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>DAC7741YL/250</b><br/>Manufacturers: N/A<br/>Description: IC DAC LP 16BIT 48-LQFP<br/>In stock: 8057 pcs<br/><div>RFQ</div></div>         | <div><div>No Picture</div></div> <div><b>DAC7741YB/250G4</b><br/>Manufacturers: N/A<br/>Description: IC DAC LP 16BIT 48-LQFP<br/>In stock: 7278 pcs<br/><div>RFQ</div></div>     |