



DAC7742YC/2K

Part Number:	DAC7742YC/2K
Manufacturer/Brand:	N/A
Product description	IC DAC 16BIT PARALLEL LP 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 DAC7742YC/2K

PART NUMBER	DAC7742YC/2K
MANUFACTURER	N/A
DESCRIPTION	IC DAC 16BIT PARALLEL LP 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	4µs
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	DAC7742
ARCHITECTURE	R-2R

Related Tags

DAC7742YC/2K	DAC7742YC/2K Distributor	DAC7742YC/2K Supplier
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 No Picture DAC7742YC/250 Manufacturers: N/A Description: IC DAC 16BIT PARALLEL LP 48-LQFP In stock: 4183 pcs RFQ	 No Picture DAC7744EB Manufacturers: N/A Description: IC QUAD/PAR 16-BIT D/A 48-SSOP In stock: 1551 pcs RFQ
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 No Picture DAC7744E/1KG4 Manufacturers: N/A Description: IC QUAD/PAR 16-BIT D/A 48-SSOP In stock: 2036 pcs RFQ	 No Picture DAC7742YC/250G4 Manufacturers: N/A Description: IC DAC 16BIT PAR 48-LQFP In stock: 5543 pcs RFQ
 No Picture DAC7742YB/250 Manufacturers: N/A Description: IC DAC 16BIT PARALLEL LP 48-LQFP In stock: 4718 pcs RFQ	 No Picture DAC7744EB/1K Manufacturers: N/A Description: IC QUAD/PAR 16-BIT D/A 48-SSOP In stock: 2180 pcs RFQ
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 No Picture DAC7742Y/2KG4 Manufacturers: N/A Description: IC DAC 16BIT PARALLEL LP 48-LQFP In stock: 5373 pcs RFQ	 No Picture DAC7742YB/2K Manufacturers: N/A Description: IC DAC 16BIT PARALLEL LP 48-LQFP In stock: 5635 pcs RFQ