



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5378ABC

Part Number:	AD5378ABC
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 14BIT 32CHAN 108CSBGA
Datasheets:	 AD5378ABC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6268 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD5378ABC

PART NUMBER	AD5378ABC
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 14BIT 32CHAN 108CSBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6268 pcs
DATA SHEET	 AD5378ABC.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	8.5 V ~ 16.5 V , -3 V ~ 16.5 V
SUPPLIER DEVICE PACKAGE	108-CSPBGA (13x13)
SETTLING TIME	30µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tray
PACKAGE / CASE	108-BGA, CSPBGA
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	32
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±3 (Max), -1/+1.5 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 32 108-CSPBGA (13x13)
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5378
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5378ABC	AD5378ABC Distributor	AD5378ABC Supplier
AD5378ABC Price	AD5378ABC Pictures	AD5378ABC Image
AD5378ABC PDF Datasheet	AD5378ABC Download Datasheet	AD5378ABC Datasheet
AD5378ABC Stock	Buy AD5378ABC	Buy ADI (Analog Devices, Inc.) AD5378ABC
ADI (Analog Devices, Inc.) AD5378ABC	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5378ABC	AD AD5378ABC	ADI (Analog Devices, Inc.) AD5378ABC
Analog Devices Inc. AD5378ABC	Analog Devices, Inc. AD5378ABC	

Related Products

 AD5373BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CH SER 64-LQFP In stock: 1539 pcs RFQ	 AD5373BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CH SER 56-LFCSP In stock: 1330 pcs RFQ
 AD5372BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 32CH SER 64-LQFP In stock: 994 pcs RFQ	 AD537JH Manufacturers: ADI (Analog Devices, Inc.) Description: IC V/F CONV TO-100-10 In stock: 3702 pcs RFQ
 AD5373BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CH SER 64-LQFP In stock: 1031 pcs RFQ	 AD5373BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CH SER 56-LFCSP In stock: 3345 pcs RFQ
 AD537KD Manufacturers: ADI (Analog Devices, Inc.) Description: IC V/F CONV 14-CDIP In stock: 790 pcs RFQ	 AD5378ABCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CHAN 108CSBGA In stock: 1083 pcs RFQ
 AD5379ABC Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 40CH 108CSBGA In stock: 5280 pcs RFQ	 AD5379ABCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 40CHAN 108CSBGA In stock: 857 pcs RFQ
 AD5372BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 32CH SER 64-LQFP In stock: 1216 pcs RFQ	 AD537JD Manufacturers: ADI (Analog Devices, Inc.) Description: IC V/F CONV 14-CDIP In stock: 1209 pcs RFQ