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DEVICES
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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5371BSTZ

Part Number:	AD5371BSTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 14BIT 40CH SER 80-LQFP
Datasheets:	 AD5371BSTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

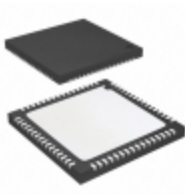
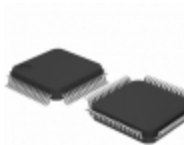
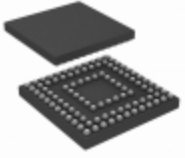
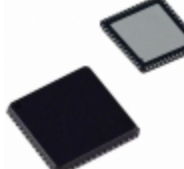
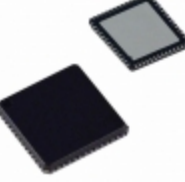
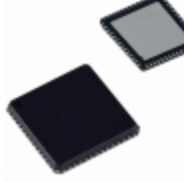
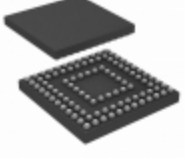
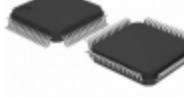
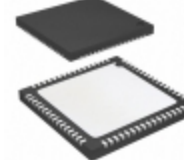
Specifications of AD5371BSTZ

PART NUMBER	AD5371BSTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 14BIT 40CH SER 80-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5371BSTZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.5 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	9 V ~ 16.5 V, -4.5 V ~ 16.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SETTLING TIME	30µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	40
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±1 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 40 80-LQFP (12x12)
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5371
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5371BSTZ	AD5371BSTZ Distributor	AD5371BSTZ Supplier
AD5371BSTZ Price	AD5371BSTZ Pictures	AD5371BSTZ Image
AD5371BSTZ PDF Datasheet	AD5371BSTZ Download Datasheet	AD5371BSTZ Datasheet
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Analog Devices Inc. AD5371BSTZ	Analog Devices, Inc. AD5371BSTZ	

Related Products

 AD5370BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 40CH SERIAL 64LFCSP In stock: 105 pcs RFQ	 AD5370BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 40CH SERIAL 64-LQFP In stock: 7 pcs RFQ
 AD5371BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 40CH SER 100CSBGA In stock: Out stock RFQ	 AD5372BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 32CH SER 56-LFCSP In stock: Out stock RFQ
 AD5373BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CH SER 56-LFCSP In stock: Out stock RFQ	 AD5372BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 32CH SER 56-LFCSP In stock: 53 pcs RFQ
 AD5371BBCZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 40CH SER 100CSBGA In stock: Out stock RFQ	 AD5371BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 40CH SER 80-LQFP In stock: Out stock RFQ
 AD5372BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 32CH SER 64-LQFP In stock: 298 pcs RFQ	 AD5370BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 40CH SERIAL 64-LQFP In stock: Out stock RFQ
 AD5372BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 32CH SER 64-LQFP In stock: Out stock RFQ	 AD5370BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 40CH SERIAL 64LFCSP In stock: Out stock RFQ