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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5372BSTZ

Part Number:	AD5372BSTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT 32CH SER 64-LQFP
Datasheets:	 AD5372BSTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

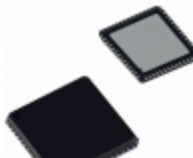
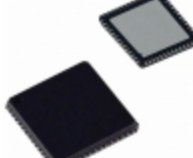
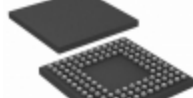
Specifications of AD5372BSTZ

PART NUMBER	AD5372BSTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT 32CH SER 64-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5372BSTZ.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	64-LQFP (10x10)
SETTLING TIME	30µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	32
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±4 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 32 64-LQFP (10x10)
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5372
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5372BSTZ	AD5372BSTZ Distributor	AD5372BSTZ Supplier
AD5372BSTZ Price	AD5372BSTZ Pictures	AD5372BSTZ Image
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Related Products

 AD5371BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 40CH SER 80-LQFP In stock: Out stock RFQ	 AD5373BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CH SER 56-LFCSP In stock: Out stock RFQ
 AD5373BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CH SER 64-LQFP In stock: 100 pcs RFQ	 AD5373BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CH SER 56-LFCSP In stock: Out stock RFQ
 AD5371BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 40CH SER 80-LQFP In stock: Out stock RFQ	 AD5378ABC Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CHAN 108CSBGA 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	 AD5372BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 32CH SER 64-LQFP In stock: Out stock RFQ
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 AD5372BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 32CH SER 56-LFCSP In stock: 53 pcs RFQ	 AD5371BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 40CH SER 100CSBGA In stock: Out stock RFQ