



AD9706BCPZ

Part Number:	AD9706BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC TX 12BIT 175MSPS 32-LFCSP
Datasheets:	 AD9706BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

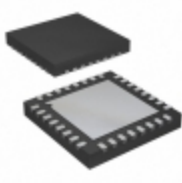
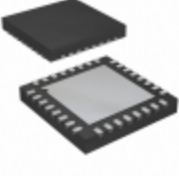
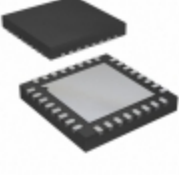
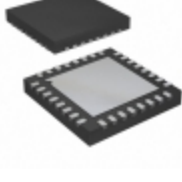
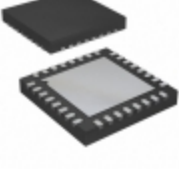
Specifications of AD9706BCPZ

PART NUMBER	AD9706BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC TX 12BIT 175MSPS 32-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9706BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8V, 3.3V
VOLTAGE - SUPPLY, ANALOG	1.8V, 3.3V
SUPPLIER DEVICE PACKAGE	32-LFCSP-VQ (5x5)
SETTLING TIME	11ns (Typ)
SERIES	TxDAC®
REFERENCE TYPE	External, Internal
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad, CSP
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.41, ±0.35
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 32-LFCSP-VQ (5x5)
DATA INTERFACE	Parallel
BASE PART NUMBER	AD9706
ARCHITECTURE	Current Source

Related Tags

ADI (Analog Devices, Inc.) AD9706BCPZ	AD9706BCPZ Distributor	AD9706BCPZ Supplier
AD9706BCPZ Price	AD9706BCPZ Pictures	AD9706BCPZ Image
AD9706BCPZ PDF Datasheet	AD9706BCPZ Download Datasheet	AD9706BCPZ Datasheet
AD9706BCPZ Stock	Buy AD9706BCPZ	Buy ADI (Analog Devices, Inc.) AD9706BCPZ
ADI (Analog Devices, Inc.) AD9706BCPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9706BCPZ	AD AD9706BCPZ	ADI (Analog Devices, Inc.) AD9706BCPZ
Analog Devices Inc. AD9706BCPZ	Analog Devices, Inc. AD9706BCPZ	

Related Products

 AD9706BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC TX 12BIT 175MSPS 32-LFCSP In stock: Out stock RFQ	 AD9707-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9707 In stock: Out stock RFQ
 AD9708AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT 100MSPS 28-SOIC In stock: Out stock RFQ	 AD9705BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC TX 10BIT 175MSPS 32-LFCSP In stock: Out stock RFQ
 AD9705-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9705 In stock: Out stock RFQ	 AD9707BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC TX 14BIT 175MSPS 32-LFCSP In stock: Out stock RFQ
 AD9706-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9706 In stock: Out stock RFQ	 AD9705-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9705 In stock: Out stock RFQ
 AD9705BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC TX 10BIT 175MSPS 32-LFCSP In stock: Out stock RFQ	 AD9707BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC TX 14BIT 175MSPS 32-LFCSP In stock: 132 pcs RFQ
 AD9708ARU Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT 100MSPS 28-TSSOP In stock: Out stock RFQ	 AD9706-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9706 In stock: 2 pcs RFQ