



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)

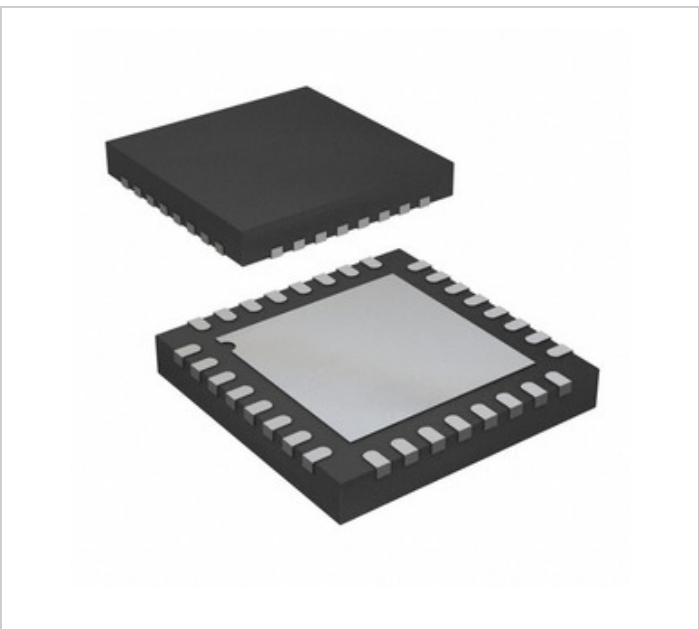


Image may be representation. See specifications for product details.

AD9106BCPZ

Part Number:	AD9106BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT SPI/SRL 32-LFCSP
Datasheets:	 AD9106BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

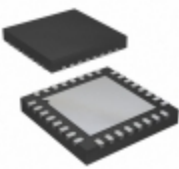
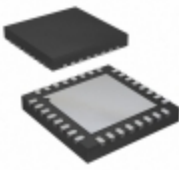
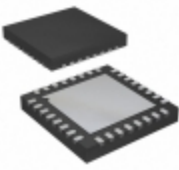
Specifications of AD9106BCPZ

PART NUMBER	AD9106BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT SPI/SRL 32-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9106BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LFCSP-WQ (5x5)
SETTLING TIME	31.2ns (Typ)
SERIES	TxDAC®
REFERENCE TYPE	External, Internal
PACKAGING	Tray
PACKAGE / CASE	32-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	4
NUMBER OF BITS	12
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)	±0.5, ±0.4
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 4 32-LFCSP-WQ (5x5)
DATA INTERFACE	SPI
BASE PART NUMBER	AD9106
ARCHITECTURE	Segmented DAC

Related Tags

ADI (Analog Devices, Inc.) AD9106BCPZ	AD9106BCPZ Distributor	AD9106BCPZ Supplier
AD9106BCPZ Price	AD9106BCPZ Pictures	AD9106BCPZ Image
AD9106BCPZ PDF Datasheet	AD9106BCPZ Download Datasheet	AD9106BCPZ Datasheet
AD9106BCPZ Stock	Buy AD9106BCPZ	Buy ADI (Analog Devices, Inc.) AD9106BCPZ
ADI (Analog Devices, Inc.) AD9106BCPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9106BCPZ	AD AD9106BCPZ	ADI (Analog Devices, Inc.) AD9106BCPZ
Analog Devices Inc. AD9106BCPZ	Analog Devices, Inc. AD9106BCPZ	

Related Products

 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9115-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9115 In stock: Out stock RFQ	 AD9102-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9102 In stock: Out stock RFQ
 AD9059BRSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT DUAL 60MSPS 28SSOP In stock: Out stock RFQ	 AD9102BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI/SRL 32LFCSP In stock: Out stock RFQ
 AD9106BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 32LFCSP In stock: Out stock RFQ	 AD9102BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI/SRL 32LFCSP In stock: 535 pcs RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9115BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 10BIT LO PWR 40LFCSP In stock: 74 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9114BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 8BIT LO PWR 40LFCSP In stock: Out stock RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9114BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 8BIT LO PWR 40-LFCSP In stock: 177 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9114-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9114 In stock: Out stock RFQ
 AD9106-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9106 In stock: Out stock RFQ	 AD9059BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT DUAL 60MSPS 28SSOP In stock: 96 pcs RFQ