



ADI (Analog Devices, Inc.)

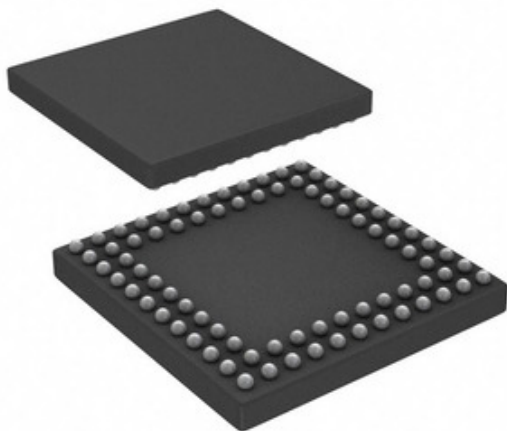


Image may be representation. See specifications for product details.

AD5590BBC

Part Number:	AD5590BBC
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC I/O PORT16 W/AMP 80CSBGA
Datasheets:	 AD5590BBC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6107 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

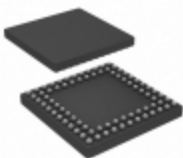
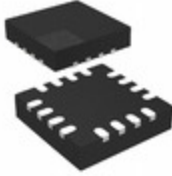
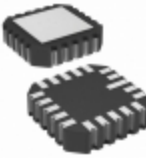
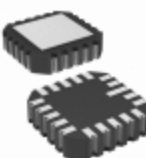
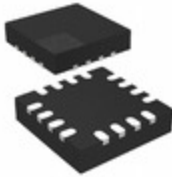
Specifications of AD5590BBC

PART NUMBER	AD5590BBC
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC I/O PORT16 W/AMP 80CSBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6107 pcs
DATA SHEET	 AD5590BBC.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	80-CSP-BGA (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	80-LFBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	16
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 16 Input 1 SAR 80-CSP-BGA (10x10)
DATA INTERFACE	Parallel
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	AD5590
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD5590BBC	AD5590BBC Distributor	AD5590BBC Supplier
AD5590BBC Price	AD5590BBC Pictures	AD5590BBC Image
AD5590BBC PDF Datasheet	AD5590BBC Download Datasheet	AD5590BBC Datasheet
AD5590BBC Stock	Buy AD5590BBC	Buy ADI (Analog Devices, Inc.) AD5590BBC
ADI (Analog Devices, Inc.) AD5590BBC	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5590BBC	AD AD5590BBC	ADI (Analog Devices, Inc.) AD5590BBC
Analog Devices Inc. AD5590BBC	Analog Devices, Inc. AD5590BBC	

Related Products

 AD558TD Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT 5-15V IN MONO 16CDIP In stock: 1585 pcs RFQ	 AD5590BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC I/O PORT-16 AMP 80CSBGA In stock: 3006 pcs RFQ
 AD5592RBCPZ-1-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC/ADC 12BIT OCT SPI 16LFCSP In stock: 20294 pcs RFQ	 AD558TE/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT V-OUT 20CLCC In stock: 852 pcs RFQ
 AD558SD/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT V-OUT 16CDIP In stock: 1342 pcs RFQ	 AD5592RBCBZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC/ADC 12BIT OCT SPI 16WLCSP In stock: 20491 pcs RFQ
 AD558SD Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT V-OUT 16-CDIP In stock: 2293 pcs RFQ	 AD558SE/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT V-OUT 20CLCC In stock: 1142 pcs RFQ
 AD5592RBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC/ADC 12BIT OCT SPI 16TSSOP In stock: 11758 pcs RFQ	 AD5592RBCBZ-1-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC/ADC 12BIT OCT SPI 16WLCSP In stock: 19471 pcs RFQ
 AD5592RBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC/ADC 12BIT OCT SPI 16LFCSP In stock: 21821 pcs RFQ	 AD558TD/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT V-OUT 16CDIP In stock: 1173 pcs RFQ