



ADI (Analog Devices, Inc.)



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Image may be representation. See specifications for product details.

ADAS3022BCPZ

Part Number:	ADAS3022BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 1MSPS 1CH 40LFCSP
Datasheets:	 ADAS3022BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

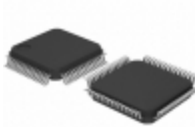
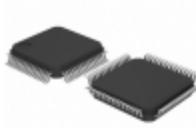
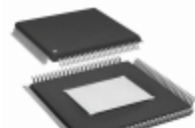
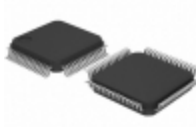
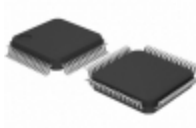
Specifications of ADAS3022BCPZ

PART NUMBER	ADAS3022BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 1MSPS 1CH 40LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADAS3022BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	40-LFCSP-VQ (6x6)
SERIES	PulSAR®
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	-
PACKAGING	Tray
PACKAGE / CASE	40-VFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4, 8
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	PGA, Temperature Sensor
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 4, 8 Input 1 SAR 40-LFCSP-VQ (6x6)
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-ADC
BASE PART NUMBER	ADAS3022
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) ADAS3022BCPZ	ADAS3022BCPZ Distributor	ADAS3022BCPZ Supplier
ADAS3022BCPZ Price	ADAS3022BCPZ Pictures	ADAS3022BCPZ Image
ADAS3022BCPZ PDF Datasheet	ADAS3022BCPZ Download Datasheet	ADAS3022BCPZ Datasheet
ADAS3022BCPZ Stock	Buy ADAS3022BCPZ	Buy ADI (Analog Devices, Inc.) ADAS3022BCPZ
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Analog Devices Inc. ADAS3022BCPZ	Analog Devices, Inc. ADAS3022BCPZ	

Related Products

 ADAS3022SCPZ-EP-RL Manufacturers: ADI (Analog Devices, Inc.) Description: BIOPOLAR 1MSPS 16 BIT DAS In stock: Out stock RFQ	 ADAS3022SCPZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: BIOPOLAR 1MSPS 16 BIT DAS In stock: 6 pcs RFQ
 ADAS1000BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 19BIT 5CH 56LFCSP In stock: Out stock RFQ	 ADAS1000-4BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 19BIT 4CH 64LQFP In stock: Out stock RFQ
 ADAS1000BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 19BIT 5CH 64-LQFP In stock: 72 pcs RFQ	 ADAS3022BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAS 16BIT 1MSPS 8CH 40LFCSP In stock: Out stock RFQ
 ADAS1000BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 19BIT 5CH 56LFCSP In stock: Out stock RFQ	 ADATE205BSVZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DCL DUAL 250MHZ ATE 100TQFP In stock: Out stock RFQ
 ADAS1000BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 19BIT 5CH 64LQFP In stock: Out stock RFQ	 ADAS3023BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI/SRL 8CH 40LFCSP In stock: Out stock RFQ
 ADAS1000-4BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 3 ELECTRODE ECG In stock: 29 pcs RFQ	 ADAS3023BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI/SRL 8CH 40LFCSP In stock: 257 pcs RFQ