



ADI (Analog Devices, Inc.)

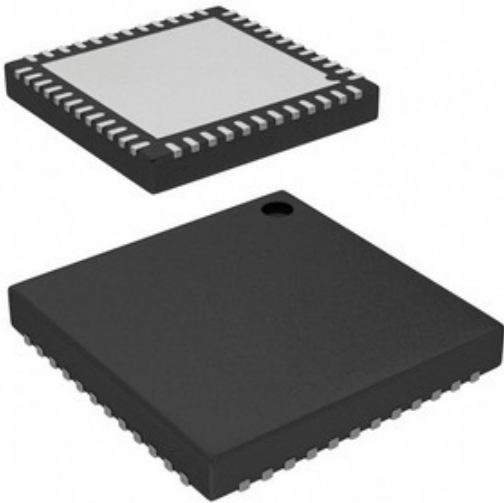


Image may be representation. See specifications for product details.

ADAR7251WBCSZ

Part Number:	ADAR7251WBCSZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 4CH
Datasheets:	 ADAR7251WBCSZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

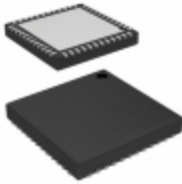
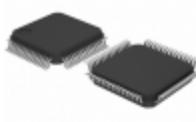
Specifications of ADAR7251WBCSZ

PART NUMBER	ADAR7251WBCSZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 4CH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADAR7251WBCSZ.pdf
VOLTAGE - SUPPLY, DIGITAL	1.62 V ~ 1.98 V
VOLTAGE - SUPPLY, ANALOG	2.97 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LFCSP (7x7)
SERIES	Automotive
SAMPLING RATE (PER SECOND)	1.8M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	-
PACKAGING	Tray
PACKAGE / CASE	48-WFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	4
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	PGA, Simultaneous Sampling
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 4 Input 4 Sigma-Delta 48-LFCSP (7x7)
DATA INTERFACE	SPI, Parallel
CONFIGURATION	PGA-ADC
BASE PART NUMBER	ADAR7251
ARCHITECTURE	Sigma-Delta

Related Tags

ADI (Analog Devices, Inc.) ADAR7251WBCSZ	ADAR7251WBCSZ Distributor	ADAR7251WBCSZ Supplier
ADAR7251WBCSZ Price	ADAR7251WBCSZ Pictures	ADAR7251WBCSZ Image
ADAR7251WBCSZ PDF Datasheet	ADAR7251WBCSZ Download Datasheet	ADAR7251WBCSZ Datasheet
ADAR7251WBCSZ Stock	Buy ADAR7251WBCSZ	Buy ADI (Analog Devices, Inc.) ADAR7251WBCSZ
ADI (Analog Devices, Inc.) ADAR7251WBCSZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADAR7251WBCSZ	AD ADAR7251WBCSZ	ADI (Analog Devices, Inc.) ADAR7251WBCSZ
Analog Devices Inc. ADAR7251WBCSZ	Analog Devices, Inc. ADAR7251WBCSZ	

Related Products

 ADAQ7980BCCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1M SAR 24LGA In stock: Out stock RFQ	 ADAR7251WBCSZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CH In stock: Out stock RFQ
 ADAPTOR-5V1A Manufacturers: 4D Systems Description: AC/DC WALL MOUNT ADAPTER 5V In stock: Out stock RFQ	 ADAS1000-2BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 19BIT 5CH 56-LFCSP In stock: Out stock RFQ
 ADAQ7988BCCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500K SAR 24LGA In stock: 28 pcs RFQ	 ADAS1000-1BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 19BIT 5CH 56LFCSP In stock: Out stock RFQ
 ADAQ7980BCCZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1M SAR 24LGA In stock: Out stock RFQ	 ADAPT_COMBO Manufacturers: Chip Quik, Inc. Description: SMT ADAPTER VALUE PACK In stock: 66 pcs RFQ
 ADAS1000-2BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 19BIT 5CH 64-LQFP In stock: 14 pcs RFQ	 ADAQ7988BCCZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500K SAR 24LGA In stock: Out stock RFQ
 ADAS1000-2BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 19BIT 5CH 56-LFCSP In stock: 23 pcs RFQ	 ADAS1000-1BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 19BIT 5CH 56LFCSP In stock: Out stock RFQ