



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7656ABSTZ

Part Number:	AD7656ABSTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 6CH 250KSPS 64LQFP
Datasheets:	 AD7656ABSTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

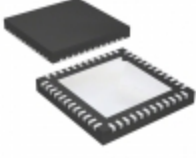
Specifications of AD7656ABSTZ

PART NUMBER	AD7656ABSTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 6CH 250KSPS 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7656ABSTZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SERIES	iCMOS®
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	6
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	Simultaneous Sampling, True Bipolar
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 6 Input 6 SAR 64-LQFP (10x10)
DATA INTERFACE	SPI, Parallel, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7656
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7656ABSTZ	AD7656ABSTZ Distributor	AD7656ABSTZ Supplier
AD7656ABSTZ Price	AD7656ABSTZ Pictures	AD7656ABSTZ Image
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Related Products

 AD7655ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CHAN 48LQFP In stock: 240 pcs RFQ	 AD7656A-1BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ
 AD7655ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS QUAD 48-LQFP In stock: Out stock RFQ	 AD7656YSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: 98 pcs RFQ
 AD7656A-1BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: 9 pcs RFQ	 AD7656BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64-LQFP In stock: Out stock RFQ
 AD7656ABSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ	 AD7656BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ
 AD7655SCP-EP-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B PAR/SRL 1MSPS 48LFCSP In stock: Out stock RFQ	 AD7656BSTZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ
 AD7656BSTZ-1-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ	 AD7655SCPZ-EP-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B PAR/SRL 1MSPS 48LFCSP In stock: Out stock RFQ