



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7656YSTZ-1-RL

Part Number:	AD7656YSTZ-1-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 6CH 250KSPS 64LQFP
Datasheets:	 AD7656YSTZ-1-RL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

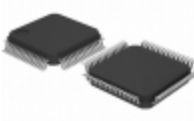
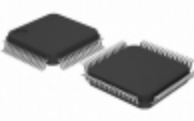
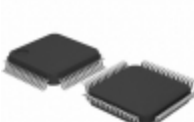
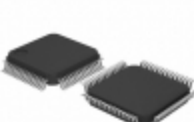
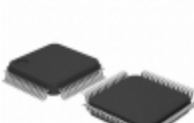
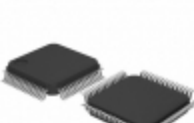
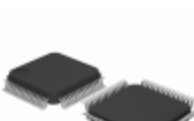
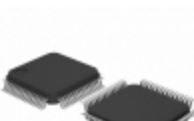
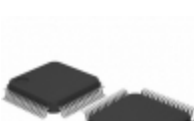
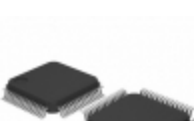
Specifications of AD7656YSTZ-1-RL

PART NUMBER	AD7656YSTZ-1-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 6CH 250KSPS 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7656YSTZ-1-RL.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	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	AD7656YSTZ-1-RL-ND AD7656YSTZ-1-RLTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	6
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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.) AD7656YSTZ-1-RL	AD7656YSTZ-1-RL Distributor	AD7656YSTZ-1-RL Supplier
AD7656YSTZ-1-RL Price	AD7656YSTZ-1-RL Pictures	AD7656YSTZ-1-RL Image
AD7656YSTZ-1-RL PDF Datasheet	AD7656YSTZ-1-RL Download Datasheet	AD7656YSTZ-1-RL Datasheet
AD7656YSTZ-1-RL Stock	Buy AD7656YSTZ-1-RL	Buy ADI (Analog Devices, Inc.) AD7656YSTZ-1-RL
ADI (Analog Devices, Inc.) AD7656YSTZ-1-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7656YSTZ-1-RL	AD AD7656YSTZ-1-RL	ADI (Analog Devices, Inc.) AD7656YSTZ-1-RL
Analog Devices Inc. AD7656YSTZ-1-RL	Analog Devices, Inc. AD7656YSTZ-1-RL	

Related Products

 AD7656BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64-LQFP In stock: Out stock RFQ	 AD7656YSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: 98 pcs RFQ
 AD7656YSTZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: 249 pcs RFQ	 AD7657BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64-LQFP 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	 AD7656BSTZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ
 AD7656YSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ	 AD7657YSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64LQFP In stock: 20 pcs RFQ
 AD7657BSTZ-1-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ	 AD7657BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64-LQFP In stock: 46 pcs RFQ
 AD7657BSTZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64LQFP In stock: 134 pcs RFQ	 AD7656BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ