



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7657YSTZ

Part Number:	AD7657YSTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 6CH 250KSPS 64LQFP
Datasheets:	 AD7657YSTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7657YSTZ

PART NUMBER	AD7657YSTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 6CH 250KSPS 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7657YSTZ.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 ~ 125°C
NUMBER OF INPUTS	6
NUMBER OF BITS	14
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	14 Bit Analog to Digital Converter 6 Input 6 SAR 64-LQFP (10x10)
DATA INTERFACE	SPI, Parallel, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7657
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7657YSTZ	AD7657YSTZ Distributor	AD7657YSTZ Supplier
AD7657YSTZ Price	AD7657YSTZ Pictures	AD7657YSTZ Image
AD7657YSTZ PDF Datasheet	AD7657YSTZ Download Datasheet	AD7657YSTZ Datasheet
AD7657YSTZ Stock	Buy AD7657YSTZ	Buy ADI (Analog Devices, Inc.) AD7657YSTZ
ADI (Analog Devices, Inc.) AD7657YSTZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7657YSTZ	Analog Devices, Inc. AD7657YSTZ	

Related Products

 AD7657YSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ	 AD7658BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64LQFP In stock: 160 pcs RFQ
 AD7657BSTZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64LQFP In stock: 134 pcs RFQ	 AD7658BSTZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64LQFP In stock: 68 pcs RFQ
 AD7657YSTZ-1-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ	 AD7658BSTZ-1-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ
 AD7657BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64-LQFP In stock: Out stock 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	 AD7656YSTZ-1-RL 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-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64LQFP In stock: 41 pcs RFQ