



ADI (Analog Devices, Inc.)

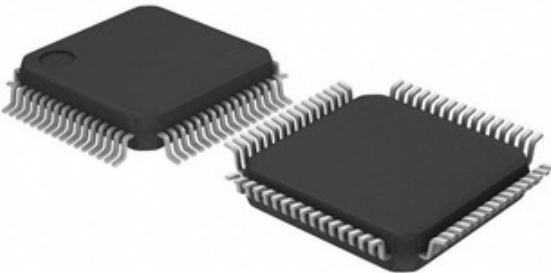


Image may be representation. See specifications for product details.

AD7658YSTZ-1

Part Number:	AD7658YSTZ-1
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 6CH 250KSPS 64LQFP
Datasheets:	 AD7658YSTZ-1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

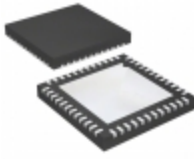
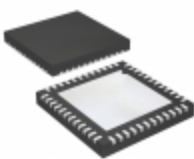
Specifications of AD7658YSTZ-1

PART NUMBER	AD7658YSTZ-1
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 6CH 250KSPS 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7658YSTZ-1.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	12
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	12 Bit Analog to Digital Converter 6 Input 6 SAR 64-LQFP (10x10)
DATA INTERFACE	SPI, Parallel, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7658
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7658YSTZ-1	AD7658YSTZ-1 Distributor	AD7658YSTZ-1 Supplier
AD7658YSTZ-1 Price	AD7658YSTZ-1 Pictures	AD7658YSTZ-1 Image
AD7658YSTZ-1 PDF Datasheet	AD7658YSTZ-1 Download Datasheet	AD7658YSTZ-1 Datasheet
AD7658YSTZ-1 Stock	Buy AD7658YSTZ-1	Buy ADI (Analog Devices, Inc.) AD7658YSTZ-1
ADI (Analog Devices, Inc.) AD7658YSTZ-1	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7658YSTZ-1	AD AD7658YSTZ-1	ADI (Analog Devices, Inc.) AD7658YSTZ-1
Analog Devices Inc. AD7658YSTZ-1	Analog Devices, Inc. AD7658YSTZ-1	

Related Products

 AD7658BSTZ-1-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ	 AD7657YSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ
 AD7658BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64-LQFP In stock: Out stock RFQ	 AD7660ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48-LQFP In stock: Out stock RFQ
 AD7660ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48LQFP In stock: Out stock RFQ	 AD7658BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64LQFP In stock: 160 pcs RFQ
 AD7658YSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ	 AD7658YSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64-LQFP In stock: 9 pcs RFQ
 AD7660ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48LFCSP In stock: Out stock RFQ	 AD7661ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT W/REF 48LFCSP In stock: Out stock RFQ
 AD7658BSTZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64LQFP In stock: 68 pcs RFQ	 AD7658YSTZ-1-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ