



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7658BSTZ

Part Number:	AD7658BSTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 6CH 250KSPS 64LQFP
Datasheets:	 AD7658BSTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

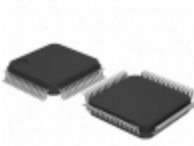
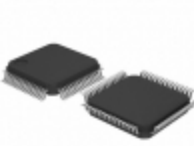
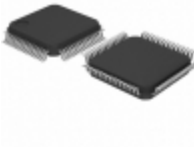
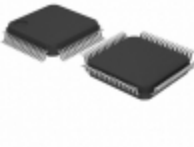
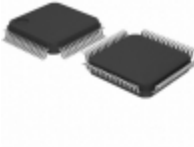
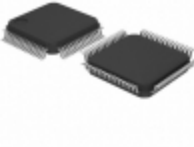
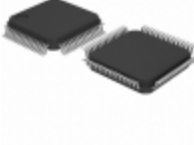
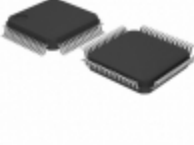
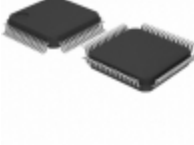
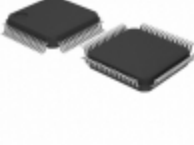
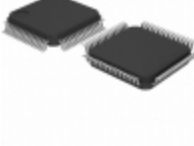
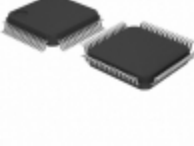
Specifications of AD7658BSTZ

PART NUMBER	AD7658BSTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 6CH 250KSPS 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7658BSTZ.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	12
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	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.) AD7658BSTZ	AD7658BSTZ Distributor	AD7658BSTZ Supplier
AD7658BSTZ Price	AD7658BSTZ Pictures	AD7658BSTZ Image
AD7658BSTZ PDF Datasheet	AD7658BSTZ Download Datasheet	AD7658BSTZ Datasheet
AD7658BSTZ Stock	Buy AD7658BSTZ	Buy ADI (Analog Devices, Inc.) AD7658BSTZ
ADI (Analog Devices, Inc.) AD7658BSTZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7658BSTZ	AD AD7658BSTZ	ADI (Analog Devices, Inc.) AD7658BSTZ
Analog Devices Inc. AD7658BSTZ	Analog Devices, Inc. AD7658BSTZ	

Related Products

 AD7658YSTZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64LQFP In stock: 893 pcs RFQ	 AD7657YSTZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64LQFP In stock: 41 pcs RFQ
 AD7657YSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64LQFP In stock: 20 pcs RFQ	 AD7657YSTZ-1-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6CH 250KSPS 64LQFP 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	 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	 AD7658YSTZ-1-RL 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	 AD7658BSTZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64LQFP In stock: 68 pcs RFQ
 AD7658BSTZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 6CH 250KSPS 64-LQFP 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