



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7631BSTZRL

Part Number:	AD7631BSTZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 18BIT 250KSPS BIP 48-LQFP
Datasheets:	 AD7631BSTZRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2365 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

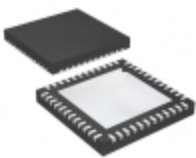
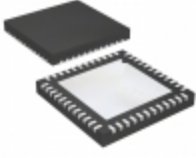
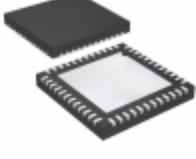
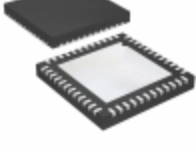
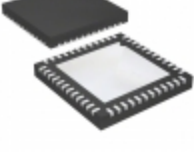
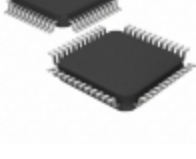
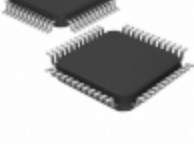
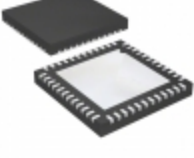
Specifications of AD7631BSTZRL

PART NUMBER	AD7631BSTZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 18BIT 250KSPS BIP 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2365 pcs
DATA SHEET	 AD7631BSTZRL.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	PuISAR®
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	AD7631BSTZRL-ND AD7631BSTZRLTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	18
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 1 Input 1 SAR 48-LQFP (7x7)
DATA INTERFACE	SPI, Parallel, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7631
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7631BSTZRL	AD7631BSTZRL Distributor	AD7631BSTZRL Supplier
AD7631BSTZRL Price	AD7631BSTZRL Pictures	AD7631BSTZRL Image
AD7631BSTZRL PDF Datasheet	AD7631BSTZRL Download Datasheet	AD7631BSTZRL Datasheet
AD7631BSTZRL Stock	Buy AD7631BSTZRL	Buy ADI (Analog Devices, Inc.) AD7631BSTZRL
ADI (Analog Devices, Inc.) AD7631BSTZRL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7631BSTZRL	AD AD7631BSTZRL	ADI (Analog Devices, Inc.) AD7631BSTZRL
Analog Devices Inc. AD7631BSTZRL	Analog Devices, Inc. AD7631BSTZRL	

Related Products

 AD7641BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 2MSPS SAR 48-LFCSP In stock: 5101 pcs RFQ	 AD7631BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 250KSPS BIP 48-LQFP In stock: 2038 pcs RFQ
 AD7634BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT BIPO PROGR 48-LFCSP In stock: 1979 pcs RFQ	 AD7628KRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 8BIT BUFFERED 20SOIC In stock: 24634 pcs RFQ
 AD7634BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT DIFF BIPO 48-LFCSP In stock: 5616 pcs RFQ	 AD7628KRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT DUAL W/BUFF 20-SOIC In stock: 14461 pcs RFQ
 AD7631BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 250KSPS BIP 48LFCSP In stock: 3495 pcs RFQ	 AD7641BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 2MSPS SAR 48-LFCSP In stock: 1905 pcs RFQ
 AD7634BSTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT DIFF BIPO 48-LQFP In stock: 5524 pcs RFQ	 AD7634BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT DIFF BIPO 48-LQFP In stock: 1654 pcs RFQ
 AD7628KR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT DUAL MULTIPLY 20SOIC In stock: 3228 pcs RFQ	 AD7631BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 250KSPS BIP 48LFCSP In stock: 4218 pcs RFQ