



ADI (Analog Devices, Inc.)

AD7147A-1ACBZ-RL

Part Number:	AD7147A-1ACBZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC CDC 13CH I2C W/RAM 25WLCSP
Datasheets:	 AD7147A-1ACBZ-RL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

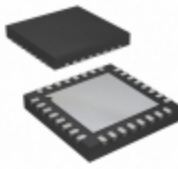
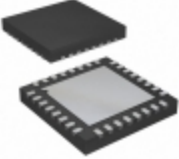
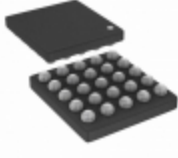
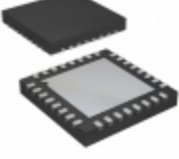
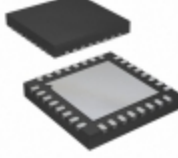
Specifications of AD7147A-1ACBZ-RL

PART NUMBER	AD7147A-1ACBZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC CDC 13CH I2C W/RAM 25WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7147A-1ACBZ-RL.pdf
VOLTAGE SUPPLY SOURCE	Single Supply
VOLTAGE - SUPPLY	2.6 V ~ 3.6 V
TYPE	Capacitance-to-Digital Converter
SUPPLIER DEVICE PACKAGE	25-WLCSP
SERIES	CapTouch™
SAMPLING RATE (PER SECOND)	250k
RESOLUTION (BITS)	16 b
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	25-UFBGA, WLCSP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	13
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Capacitance-to-Digital Converter 16 bit 250k I²C, Serial 25-WLCSP
DATA INTERFACE	I²C, Serial
BASE PART NUMBER	AD7147

Related Tags

ADI (Analog Devices, Inc.) AD7147A-1ACBZ-RL	AD7147A-1ACBZ-RL Distributor	AD7147A-1ACBZ-RL Supplier
AD7147A-1ACBZ-RL Price	AD7147A-1ACBZ-RL Pictures	AD7147A-1ACBZ-RL Image
AD7147A-1ACBZ-RL PDF Datasheet	AD7147A-1ACBZ-RL Download Datasheet	AD7147A-1ACBZ-RL Datasheet
AD7147A-1ACBZ-RL Stock	Buy AD7147A-1ACBZ-RL	Buy ADI (Analog Devices, Inc.) AD7147A-1ACBZ-RL
ADI (Analog Devices, Inc.) AD7147A-1ACBZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7147A-1ACBZ-RL	AD AD7147A-1ACBZ-RL	ADI (Analog Devices, Inc.) AD7147A-1ACBZ-RL
Analog Devices Inc. AD7147A-1ACBZ-RL	Analog Devices, Inc. AD7147A-1ACBZ-RL	

Related Products

 AD7142ACPZ-1500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CAP-TO-DGTL CONV PROG 32LFCSP In stock: Out stock RFQ	 AD7147ACPZ-500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CAP-TO-DGTL CONV PROG 24LFCSP In stock: Out stock RFQ
 AD7147AACBZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC CDC 13CH SPI W/RAM 25WLCSP In stock: Out stock RFQ	 AD7142ACPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC CAP-TO-DGTL CONV PROG 32LFCSP In stock: Out stock RFQ
 AD7143ACPZ-1REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV CAP-TO-DGTL PROG 16LFCSP In stock: Out stock RFQ	 AD7147ACPZ-1500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CAP-TO-DGTL CONV PROG 24LFCSP In stock: Out stock RFQ
 AD7147A-1ACBZ500R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CDC 13CH I2C W/RAM 25WLCSP In stock: Out stock RFQ	 AD7147ACPZ-1REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC CAP-TO-DGTL CONV PROG 24LFCSP In stock: Out stock RFQ
 AD7147AACBZ-500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CDC 13CH SPI W/RAM 25WLCSP In stock: Out stock RFQ	 AD7142ACPZ-1REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC CAP-TO-DGTL CONV PROG 32LFCSP In stock: Out stock RFQ
 AD7142ACPZ-500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CAP-TO-DGTL CONV PROG 32LFCSP In stock: 979 pcs RFQ	 AD7143ACPZ-1500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRL PROGRAMMABLE CDC 16LFCSP In stock: Out stock RFQ