



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9244BSTZ-40

Part Number:	AD9244BSTZ-40
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 40MSPS 48-LQFP
Datasheets:	 AD9244BSTZ-40.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

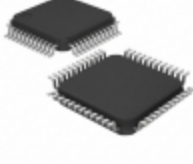
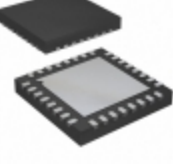
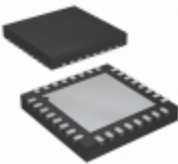
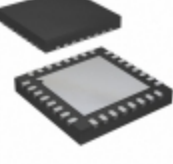
Specifications of AD9244BSTZ-40

PART NUMBER	AD9244BSTZ-40
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 40MSPS 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9244BSTZ-40.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	40M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	AD9244BSTZ40
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-LQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9244
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9244BSTZ-40	AD9244BSTZ-40 Distributor	AD9244BSTZ-40 Supplier
AD9244BSTZ-40 Price	AD9244BSTZ-40 Pictures	AD9244BSTZ-40 Image
AD9244BSTZ-40 PDF Datasheet	AD9244BSTZ-40 Download Datasheet	AD9244BSTZ-40 Datasheet
AD9244BSTZ-40 Stock	Buy AD9244BSTZ-40	Buy ADI (Analog Devices, Inc.) AD9244BSTZ-40
ADI (Analog Devices, Inc.) AD9244BSTZ-40	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9244BSTZ-40	AD AD9244BSTZ-40	ADI (Analog Devices, Inc.) AD9244BSTZ-40
Analog Devices Inc. AD9244BSTZ-40	Analog Devices, Inc. AD9244BSTZ-40	

Related Products

 AD9241ASZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 1.25MSPS 44MQFP In stock: Out stock RFQ	 AD9243ASZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 3MSPS 44MQFP In stock: Out stock RFQ
 AD9244BSTZRL-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 40MSPS 48LQFP In stock: Out stock RFQ	 AD9240ASZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 10MSPS 44-MQFP TR In stock: Out stock RFQ
 AD9244BSTZRL-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 65MSPS 48LQFP In stock: Out stock RFQ	 AD9245BCPZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 20MSPS 32LFCSP In stock: 311 pcs RFQ
 AD9245BCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 40MSPS 32LFCSP In stock: 642 pcs RFQ	 AD9243ASZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3MSPS 44-MQFP In stock: 502 pcs RFQ
 AD9240ASZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 10MSPS 44-MQFP In stock: 384 pcs RFQ	 AD9241ASZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 1.25MSPS 44-MQFP In stock: 169 pcs RFQ
 AD9244BSTZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 48-LQFP In stock: 367 pcs RFQ	 AD9245BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 65MSPS 32LFCSP In stock: Out stock RFQ