



ADI (Analog Devices, Inc.)

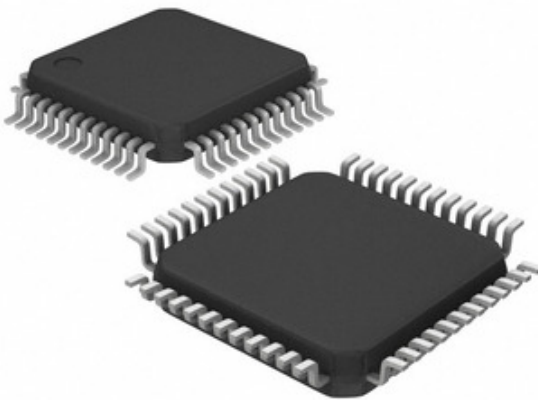


Image may be representation. See specifications for product details.

AD9218BSTZ-40

Part Number:	AD9218BSTZ-40
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 10BIT DUAL 40MSPS 48-LQFP
Datasheets:	 AD9218BSTZ-40.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

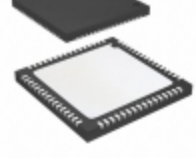
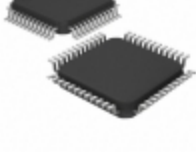
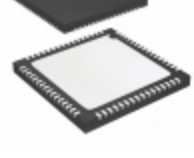
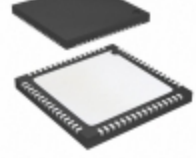
Specifications of AD9218BSTZ-40

PART NUMBER	AD9218BSTZ-40
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 10BIT DUAL 40MSPS 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9218BSTZ-40.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	40M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	AD9218BSTZ40
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	2
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	Simultaneous Sampling
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 2 Input 2 Pipelined 48-LQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9218
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9218BSTZ-40	AD9218BSTZ-40 Distributor	AD9218BSTZ-40 Supplier
AD9218BSTZ-40 Price	AD9218BSTZ-40 Pictures	AD9218BSTZ-40 Image
AD9218BSTZ-40 PDF Datasheet	AD9218BSTZ-40 Download Datasheet	AD9218BSTZ-40 Datasheet
AD9218BSTZ-40 Stock	Buy AD9218BSTZ-40	Buy ADI (Analog Devices, Inc.) AD9218BSTZ-40
ADI (Analog Devices, Inc.) AD9218BSTZ-40	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD9218BSTZ-40	Analog Devices, Inc. AD9218BSTZ-40	

Related Products

 AD9218BSTZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 80MSPS 48-LQFP In stock: 59 pcs RFQ	 AD9218BST-RL105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 105MSPS 48LQFP In stock: Out stock RFQ
 AD9218BSTZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 65MSPS 48-LQFP In stock: Out stock RFQ	 AD9218BSTZ-RL65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 65MSPS 48-LQFP In stock: Out stock RFQ
 AD9218BSTZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 105MSPS 48LQFP In stock: 102 pcs RFQ	 AD9218BSTZ-RL105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 105MSPS 48LQFP In stock: Out stock RFQ
 AD9216BCPZRL7-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DL 105MSPS 64-LFCSP In stock: Out stock RFQ	 AD9218BST-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 105MSPS 48LQFP In stock: Out stock RFQ
 AD9218BSTZ-RL80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 80MSPS 48-LQFP In stock: Out stock RFQ	 AD9216BCPZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 65MSPS 64LFCSP In stock: Out stock RFQ
 AD9216BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 80MSPS 64LFCSP In stock: Out stock RFQ	 AD9218BSTZ-RL40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 40MSPS 48-LQFP In stock: Out stock RFQ