



ADI (Analog Devices, Inc.)

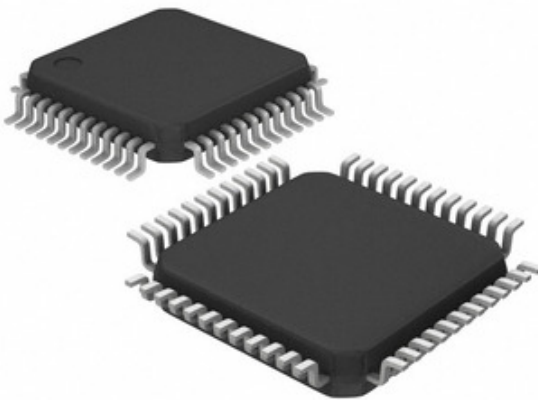


Image may be representation. See specifications for product details.

AD9218BSTZ-105

Part Number:	AD9218BSTZ-105
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 10BIT DUAL 105MSPS 48LQFP
Datasheets:	 AD9218BSTZ-105.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2393 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

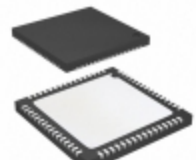
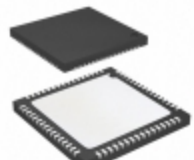
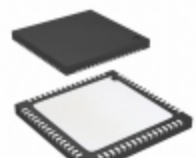
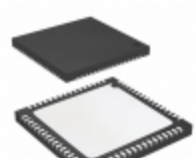
Specifications of AD9218BSTZ-105

PART NUMBER	AD9218BSTZ-105
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 10BIT DUAL 105MSPS 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2393 pcs
DATA SHEET	 AD9218BSTZ-105.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)	105M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	AD9218BSTZ105
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)
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-105	AD9218BSTZ-105 Distributor	AD9218BSTZ-105 Supplier
AD9218BSTZ-105 Price	AD9218BSTZ-105 Pictures	AD9218BSTZ-105 Image
AD9218BSTZ-105 PDF Datasheet	AD9218BSTZ-105 Download Datasheet	AD9218BSTZ-105 Datasheet
AD9218BSTZ-105 Stock	Buy AD9218BSTZ-105	Buy ADI (Analog Devices, Inc.) AD9218BSTZ-105
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Analog Devices Inc. AD9218BSTZ-105	Analog Devices, Inc. AD9218BSTZ-105	

Related Products

 AD9218BSTZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 80MSPS 48-LQFP In stock: 4003 pcs RFQ	 AD9218BSTZ-RL40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 40MSPS 48-LQFP In stock: 8063 pcs RFQ
 AD9216BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 80MSPS 64LFCSP In stock: 5560 pcs RFQ	 AD9216BCPZRL7-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DL 105MSPS 64-LFCSP In stock: 6225 pcs RFQ
 AD9216BCPZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 65MSPS 64LFCSP In stock: 8235 pcs RFQ	 AD9218BSTZ-RL105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 105MSPS 48LQFP In stock: 3907 pcs RFQ
 AD9218BST-RL105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 105MSPS 48LQFP In stock: 2975 pcs RFQ	 AD9218BST-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 105MSPS 48LQFP In stock: 5475 pcs RFQ
 AD9216BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 80MSPS 64LFCSP In stock: 6672 pcs RFQ	 AD9218BSTZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 65MSPS 48-LQFP In stock: 3766 pcs RFQ
 AD9218BSTZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 40MSPS 48-LQFP In stock: 5417 pcs RFQ	 AD9218BSTZ-RL65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 65MSPS 48-LQFP In stock: 5321 pcs RFQ