



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9218BSTZ-RL80

Part Number:	AD9218BSTZ-RL80
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 10BIT DUAL 80MSPS 48-LQFP
Datasheets:	 AD9218BSTZ-RL80.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD9218BSTZ-RL80

PART NUMBER	AD9218BSTZ-RL80
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 10BIT DUAL 80MSPS 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9218BSTZ-RL80.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)	80M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	AD9218BSTZ-RL80-ND AD9218BSTZ-RL80TR
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-RL80	AD9218BSTZ-RL80 Distributor	AD9218BSTZ-RL80 Supplier
AD9218BSTZ-RL80 Price	AD9218BSTZ-RL80 Pictures	AD9218BSTZ-RL80 Image
AD9218BSTZ-RL80 PDF Datasheet	AD9218BSTZ-RL80 Download Datasheet	AD9218BSTZ-RL80 Datasheet
AD9218BSTZ-RL80 Stock	Buy AD9218BSTZ-RL80	Buy ADI (Analog Devices, Inc.) AD9218BSTZ-RL80
ADI (Analog Devices, Inc.) AD9218BSTZ-RL80	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9218BSTZ-RL80	AD AD9218BSTZ-RL80	ADI (Analog Devices, Inc.) AD9218BSTZ-RL80
Analog Devices Inc. AD9218BSTZ-RL80	Analog Devices, Inc. AD9218BSTZ-RL80	

Related Products

 AD9219ABCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT SRL 40MSPS 48LFCSP In stock: Out stock RFQ	 AD9219ABCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT SRL 65MSPS 48LFCSP In stock: 99 pcs RFQ
 AD9220AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 10MSPS 28-SOIC In stock: Out stock RFQ	 AD9218BSTZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 80MSPS 48-LQFP In stock: 59 pcs RFQ
 AD9218BSTZ-RL65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 65MSPS 48-LQFP 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
 AD9218BSTZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 40MSPS 48-LQFP In stock: 116 pcs RFQ	 AD9220AR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 10MSPS 28-SOIC In stock: Out stock RFQ
 AD9218BSTZ-RL105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT DUAL 105MSPS 48LQFP In stock: Out stock RFQ	 AD9219ABCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT SRL 40MSPS 48LFCSP In stock: 8 pcs RFQ
 AD9219-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9219 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