



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9238BSTRL-40

Part Number:	AD9238BSTRL-40
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT DUAL 40MSPS 64-LQFP
Datasheets:	 AD9238BSTRL-40.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

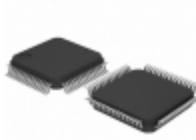
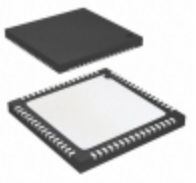
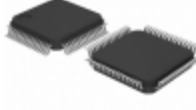
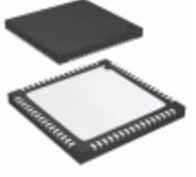
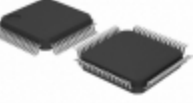
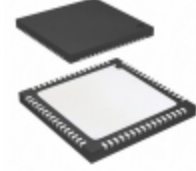
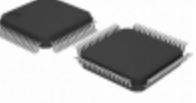
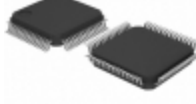
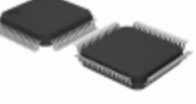
Specifications of AD9238BSTRL-40

PART NUMBER	AD9238BSTRL-40
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT DUAL 40MSPS 64-LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD9238BSTRL-40.pdf
VOLTAGE - SUPPLY, DIGITAL	2.25 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	40M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-LQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9238
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9238BSTRL-40	AD9238BSTRL-40 Distributor	AD9238BSTRL-40 Supplier
AD9238BSTRL-40 Price	AD9238BSTRL-40 Pictures	AD9238BSTRL-40 Image
AD9238BSTRL-40 PDF Datasheet	AD9238BSTRL-40 Download Datasheet	AD9238BSTRL-40 Datasheet
AD9238BSTRL-40 Stock	Buy AD9238BSTRL-40	Buy ADI (Analog Devices, Inc.) AD9238BSTRL-40
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Analog Devices Inc. AD9238BSTRL-40	Analog Devices, Inc. AD9238BSTRL-40	

Related Products

 AD9238BST-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 65MSPS 64-LQFP In stock: Out stock RFQ	 AD9238BCPZRL-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 65MSPS 64LFCSP In stock: Out stock RFQ
 AD9238BSTZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 20MSPS 64-LQFP In stock: Out stock RFQ	 AD9238BCPZRL-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 40MSPS 64LFCSP In stock: Out stock RFQ
 AD9238BSTRL-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 65MSPS 64-LQFP In stock: Out stock RFQ	 AD9238BSTZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 40MSPS 64-LQFP In stock: 214 pcs RFQ
 AD9238BST-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 20MSPS 64-LQFP In stock: Out stock RFQ	 AD9238BSTZRL-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 20MSPS 64LQFP In stock: Out stock RFQ
 AD9238BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 65MSPS 64LFCSP In stock: 13 pcs RFQ	 AD9238BST-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 40MSPS 64-LQFP In stock: Out stock RFQ
 AD9238BSTZRL-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 40MSPS 64LQFP In stock: Out stock RFQ	 AD9238BSTZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 65MSPS 64-LQFP In stock: 420 pcs RFQ