




ADI (Analog Devices, Inc.)

AD9238BST-65

Part Number:	AD9238BST-65
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC ADC 12BIT DUAL 65MSPS 64-LQFP
Datasheets:	AD9238BST-65.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of AD9238BST-65

PART NUMBER	AD9238BST-65
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT DUAL 65MSPS 64-LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	AD9238BST-65.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)	65M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
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.) AD9238BST-65	AD9238BST-65 Distributor	AD9238BST-65 Supplier
AD9238BST-65 Price	AD9238BST-65 Pictures	AD9238BST-65 Image
AD9238BST-65 PDF Datasheet	AD9238BST-65 Download Datasheet	AD9238BST-65 Datasheet
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Analog Devices Inc. AD9238BST-65	Analog Devices, Inc. AD9238BST-65	

Related Products

 <p>AD9238BSTZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 40MSPS 64-LQFP In stock: 214 pcs</p> <p>RFQ</p>	 <p>AD9238BST-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 20MSPS 64-LQFP In stock: Out stock</p> <p>RFQ</p>
 <p>AD9238BSTZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 65MSPS 64-LQFP In stock: 420 pcs</p> <p>RFQ</p>	 <p>AD9238BSTZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 20MSPS 64-LQFP In stock: Out stock</p> <p>RFQ</p>
 <p>AD9238BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 65MSPS 64LFCSP In stock: 13 pcs</p> <p>RFQ</p>	 <p>AD9238BSTZRL-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 20MSPS 64LQFP In stock: Out stock</p> <p>RFQ</p>
 <p>AD9238BST-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 40MSPS 64-LQFP In stock: Out stock</p> <p>RFQ</p>	 <p>AD9238BCPZRL-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 40MSPS 64LFCSP In stock: Out stock</p> <p>RFQ</p>
 <p>AD9238BCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 40MSPS 64LFCSP In stock: 5 pcs</p> <p>RFQ</p>	 <p>AD9238BCPZRL-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 65MSPS 64LFCSP In stock: Out stock</p> <p>RFQ</p>
 <p>AD9238BSTRL-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 65MSPS 64-LQFP In stock: Out stock</p> <p>RFQ</p>	 <p>AD9238BSTRL-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DUAL 40MSPS 64-LQFP In stock: Out stock</p> <p>RFQ</p>