



ANALOG
DEVICES
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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9226AST

Part Number:	AD9226AST
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 65MSPS 48-LQFP
Datasheets:	 AD9226AST.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD9226AST	
PART NUMBER	AD9226AST
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 65MSPS 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD9226AST.pdf
VOLTAGE - SUPPLY, DIGITAL	2.85 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-LQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9226
ARCHITECTURE	Pipelined

Related Tags

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Related Products

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