



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7705BN

Part Number:	AD7705BN
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 2CH 16-DIP
Datasheets:	 AD7705BN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3359 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7705BN	
PART NUMBER	AD7705BN
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 2CH 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3359 pcs
DATA SHEET	 AD7705BN.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.3 V, 5V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.3 V, 5V
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
SAMPLING RATE (PER SECOND)	500
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential
FEATURES	PGA
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 2 Input 1 Sigma-Delta 16-PDIP
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-PGA-ADC
BASE PART NUMBER	AD7705
ARCHITECTURE	Sigma-Delta

Related Tags

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Related Products

 AD7703CNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT LC2MOS MONO 20-DIP In stock: 1315 pcs RFQ	 AD7705BRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2CH 16-TSSOP In stock: 3936 pcs RFQ
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