



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7998BRU-1

Part Number:	AD7998BRU-1
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 8CH W/I2C 20-TSSOP
	 1.AD7998BRU-1.pdf
	 2.AD7998BRU-1.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2837 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7998BRU-1

PART NUMBER	AD7998BRU-1
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 8CH W/I2C 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2837 pcs
DATA SHEET	 1.AD7998BRU-1.pdf  2.AD7998BRU-1.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	188k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8 Input 1 SAR 20-TSSOP
DATA INTERFACE	I²C
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	AD7998
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7998BRU-1	AD7998BRU-1 Distributor	AD7998BRU-1 Supplier
AD7998BRU-1 Price	AD7998BRU-1 Pictures	AD7998BRU-1 Image
AD7998BRU-1 PDF Datasheet	AD7998BRU-1 Download Datasheet	AD7998BRU-1 Datasheet
AD7998BRU-1 Stock	Buy AD7998BRU-1	Buy ADI (Analog Devices, Inc.) AD7998BRU-1
ADI (Analog Devices, Inc.) AD7998BRU-1	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7998BRU-1	AD AD7998BRU-1	ADI (Analog Devices, Inc.) AD7998BRU-1
Analog Devices Inc. AD7998BRU-1	Analog Devices, Inc. AD7998BRU-1	

Related Products

 AD7998BRU-0 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CHAN I2C 20TSSOP In stock: 3104 pcs RFQ	 AD7998BRUZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH W/I2C 20-TSSOP In stock: 9257 pcs RFQ
 AD7998BRUZ-1REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CHAN I2C 20TSSOP In stock: 10027 pcs RFQ	 AD7999ARJZ-1RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 4CHAN I2C SOT23-8 In stock: 6366 pcs RFQ
 AD7997BRUZ-0 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CHAN I2C 20TSSOP In stock: 18400 pcs RFQ	 AD7999YRJZ-1500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 4CH SAR I2C SOT23-8 In stock: 39735 pcs RFQ
 AD7997BRUZ-OREEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CHAN I2C 20TSSOP In stock: 28839 pcs RFQ	 AD7997BRUZ-1REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CHAN I2C 20TSSOP In stock: 28712 pcs RFQ
 AD7998BRUZ-0 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CHAN I2C 20TSSOP In stock: 9819 pcs RFQ	 AD7997BRUZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CHAN I2C 20TSSOP In stock: 14655 pcs RFQ
 AD7998BRU-OREEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CHAN I2C 20TSSOP In stock: 6172 pcs RFQ	 AD7998BRUZ-OREEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CHAN I2C 20TSSOP In stock: 16042 pcs RFQ