



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7918BRU

Part Number:	AD7918BRU
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 10BIT 8CH 1MSPS 20-TSSOP
	 1.AD7918BRU.pdf
	 2.AD7918BRU.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6879 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7918BRU

PART NUMBER	AD7918BRU
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 10BIT 8CH 1MSPS 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6879 pcs
DATA SHEET	 1.AD7918BRU.pdf  2.AD7918BRU.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	1M
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	10
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	10 Bit Analog to Digital Converter 8 Input 1 SAR 20-TSSOP
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	AD7918
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7918BRU	AD7918BRU Distributor	AD7918BRU Supplier
AD7918BRU Price	AD7918BRU Pictures	AD7918BRU Image
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ADI (Analog Devices, Inc.) AD7918BRU	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7918BRU	Analog Devices, Inc. AD7918BRU	

Related Products

 AD7916BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DFF 10LFCSP In stock: 8157 pcs RFQ	 AD7915BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 10MSOP In stock: 3474 pcs RFQ
 AD7915BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 10LFCSP In stock: 3783 pcs RFQ	 AD7918WYRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH W/SEQ 20TSSOP In stock: 18970 pcs RFQ
 AD7920BKSZ-500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 250KSPS SC70-6 In stock: 16320 pcs RFQ	 AD7916BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DIFF 10MSOP In stock: 7425 pcs RFQ
 AD7920AKSZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 250KSPS SC70-6 In stock: 36369 pcs RFQ	 AD7915BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 10MSOP In stock: 5704 pcs RFQ
 AD7916BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DIFF 10MSOP In stock: 5691 pcs RFQ	 AD7918BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH W/SEQ 20TSSOP In stock: 12610 pcs RFQ
 AD7920AKSZ-500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 250KSPS SC70-6 In stock: 13410 pcs RFQ	 AD7918BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH W/SEQ 20TSSOP In stock: 22560 pcs RFQ