



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7918BRUZ

Part Number:	AD7918BRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 10BIT 8CH W/SEQ 20TSSOP
Datasheets:	PDF 1.AD7918BRUZ.pdf PDF 2.AD7918BRUZ.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	12610 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7918BRUZ

PART NUMBER	AD7918BRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 10BIT 8CH W/SEQ 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12610 pcs
DATA SHEET	PDF 1.AD7918BRUZ.pdf PDF 2.AD7918BRUZ.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	Lead free / RoHS 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.) AD7918BRUZ	AD7918BRUZ Distributor	AD7918BRUZ Supplier
AD7918BRUZ Price	AD7918BRUZ Pictures	AD7918BRUZ Image
AD7918BRUZ PDF Datasheet	AD7918BRUZ Download Datasheet	AD7918BRUZ Datasheet
AD7918BRUZ Stock	Buy AD7918BRUZ	Buy ADI (Analog Devices, Inc.) AD7918BRUZ
ADI (Analog Devices, Inc.) AD7918BRUZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7918BRUZ	Analog Devices, Inc. AD7918BRUZ	

Related Products

 AHEAD OF WHAT'S POSSIBLE™ AD7920AKSZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 250KSPS SC70-6 In stock: 36369 pcs RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD7920BKSZ-500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 250KSPS SC70-6 In stock: 16320 pcs RFQ
 AHEAD OF WHAT'S POSSIBLE™ AD7915BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 10MSOP In stock: 5704 pcs RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD7920AKSZ-500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 250KSPS SC70-6 In stock: 13410 pcs RFQ
 AHEAD OF WHAT'S POSSIBLE™ AD7916BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DIFF 10MSOP In stock: 7425 pcs RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD7915BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 10MSOP In stock: 3474 pcs RFQ
 AHEAD OF WHAT'S POSSIBLE™ AD7916BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DFF 10LFCSP In stock: 8157 pcs RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD7918WYRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH W/SEQ 20TSSOP In stock: 18970 pcs RFQ
 AHEAD OF WHAT'S POSSIBLE™ AD7916BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DIFF 10MSOP In stock: 5691 pcs RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD7918BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH W/SEQ 20TSSOP In stock: 22560 pcs RFQ
 AHEAD OF WHAT'S POSSIBLE™ AD7918BRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH 1MSPS 20-TSSOP In stock: 6879 pcs RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD7920BKSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 250KSPS SC70-6 In stock: 27290 pcs RFQ