



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5318ARU

Part Number:	AD5318ARU
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 10BIT OCTAL W/BUF 16TSSOP
Datasheets:	 AD5318ARU.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4908 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD5318ARU	
PART NUMBER	AD5318ARU
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 10BIT OCTAL W/BUF 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4908 pcs
DATA SHEET	 AD5318ARU.pdf
VOLTAGE - SUPPLY, DIGITAL	2.5 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SETTLING TIME	9µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	8
NUMBER OF BITS	10
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±0.5, ±0.05
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	10 Bit Digital to Analog Converter 8 16-TSSOP
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5318
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5318ARU	AD5318ARU Distributor	AD5318ARU Supplier
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Analog Devices Inc. AD5318ARU	Analog Devices, Inc. AD5318ARU	

Related Products

 AD5317BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT QUAD W/BUFF 16TSSOP In stock: 15368 pcs RFQ	 AD5318ARU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT OCTAL W/BUF 16TSSOP In stock: 4596 pcs RFQ
 AD5317RBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT SPI/SRL 16TSSOP In stock: 21160 pcs RFQ	 AD5318BRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT OCTAL BUFF 16-TSSOP In stock: 4116 pcs RFQ
 AD5317RBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT SPI/SRL 16LFCSP In stock: 11706 pcs RFQ	 AD5318ARUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT OCTAL W/BUF 16TSSOP In stock: 9461 pcs RFQ
 AD5317BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT QUAD W/BUFF 16TSSOP In stock: 10315 pcs RFQ	 AD5318BRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT 2.5V OCTAL 16-TSSOP In stock: 4560 pcs RFQ
 AD5317BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT QUAD W/BUFF 16TSSOP In stock: 19484 pcs RFQ	 AD5318ARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT OCTAL W/BUF 16TSSOP In stock: 9377 pcs RFQ
 AD5318BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT OCTAL W/BUF 16TSSOP In stock: 7509 pcs RFQ	 AD5317RBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT SPI/SRL 16-TSSOP In stock: 14998 pcs RFQ