



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5445YRU

Part Number:	AD5445YRU
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT PARALL IOUT 20TSSOP
Datasheets:	1.AD5445YRU.pdf 2.AD5445YRU.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3087 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD5445YRU

PART NUMBER	AD5445YRU
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT PARALL IOUT 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3087 pcs
DATA SHEET	1.AD5445YRU.pdf 2.AD5445YRU.pdf
VOLTAGE - SUPPLY, DIGITAL	2.5 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SETTLING TIME	120ns
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±1 (Max), -1/+2 (Max)
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 20-TSSOP
DATA INTERFACE	Parallel
BASE PART NUMBER	AD5445
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD5445YRU	AD5445YRU Distributor	AD5445YRU Supplier
AD5445YRU Price	AD5445YRU Pictures	AD5445YRU Image
AD5445YRU PDF Datasheet	AD5445YRU Download Datasheet	AD5445YRU Datasheet
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ADI (Analog Devices, Inc.) AD5445YRU	AD AD5445YRU	ADI (Analog Devices, Inc.) AD5445YRU
Analog Devices Inc. AD5445YRU	Analog Devices, Inc. AD5445YRU	

Related Products

 AD5444YRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 10-MSOP In stock: 27173 pcs RFQ	 AD5445YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT PARALL IOUT 20TSSOP In stock: 9746 pcs RFQ
 AD5445YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT PARALL IOUT 20TSSOP In stock: 19233 pcs RFQ	 AD5445YRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT PARALL IOUT 20TSSOP In stock: 23900 pcs RFQ
 AD5446YRM Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT MULTIPLYING 10-MSOP In stock: 6820 pcs RFQ	 AD5444YRMZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 10-MSOP In stock: 7029 pcs RFQ
 AD5445YRU-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT PAR IOUT 20TSSOP TR In stock: 3369 pcs RFQ	 AD5445YRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT PAR IOUT 20TSSOP TR In stock: 5188 pcs RFQ
 AD5444YRM-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 10-MSOP In stock: 5629 pcs RFQ	 AD5445YCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT PARALLEL IN 20LFCS In stock: 12539 pcs RFQ
 AD5444YRM-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 10-MSOP In stock: 2986 pcs RFQ	 AD5444YRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SERIAL OUT 10MSOP In stock: 12662 pcs RFQ