



Part Number:ADUM3441CRWZ-RL

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:DGTL ISO 2.5KV GEN PURP 16SOIC

Datasheets:ADUM3441CRWZ-RL.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:3417 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM3441CRWZ-RL

PART NUMBER	ADUM3441CRWZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3417 pcs
DATA SHEET	 ADUM3441CRWZ-RL.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	2ns
PROPAGATION DELAY TPLH / TPHL (MAX)	32ns, 32ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ADUM3441CRWZ-RL-ND ADUM3441CRWZ-RLTR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	3/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 150Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM3441

Related Tags

ADI (Analog Devices, Inc.) ADUM3441CRWZ-RL	ADUM3441CRWZ-RL Distributor	ADUM3441CRWZ-RL Supplier
ADUM3441CRWZ-RL Price	ADUM3441CRWZ-RL Pictures	ADUM3441CRWZ-RL Image
ADUM3441CRWZ-RL PDF Datasheet	ADUM3441CRWZ-RL Download Datasheet	ADUM3441CRWZ-RL Datasheet
ADUM3441CRWZ-RL Stock	Buy ADUM3441CRWZ-RL	Buy ADI (Analog Devices, Inc.) ADUM3441CRWZ-RL
ADI (Analog Devices, Inc.) ADUM3441CRWZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM3441CRWZ-RL	AD ADUM3441CRWZ-RL	ADI (Analog Devices, Inc.) ADUM3441CRWZ-RL
Analog Devices Inc. ADUM3441CRWZ-RL	Analog Devices, Inc. ADUM3441CRWZ-RL	

Related Products

 ADUM3442CRWZ Manufacturers: Analog Devices Inc. Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 16984 pcs RFQ	 ADUM3440CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 4729 pcs RFQ
 ADUM3402WBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 10822 pcs RFQ	 ADUM3470CRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 12660 pcs RFQ
 ADUM3470CRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 17595 pcs RFQ	 ADUM3470ARSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 19682 pcs RFQ
 ADUM3441CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 2738 pcs RFQ	 ADUM3402WBRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: 2560 pcs RFQ
 ADUM3440CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 25205 pcs RFQ	 ADUM3442CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 26901 pcs RFQ
 ADUM3402WARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: 26725 pcs RFQ	 ADUM3470ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 15873 pcs RFQ