



Image may be representation. See specifications for product details.

ADUM6401ARWZ

Part Number:	ADUM6401ARWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 5KV 4CH GEN PURP 16SOIC
Datasheets:	 ADUM6401ARWZ.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6677 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM6401ARWZ

PART NUMBER	ADUM6401ARWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 5KV 4CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6677 pcs
DATA SHEET	 ADUM6401ARWZ.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	IsoPower®, iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	40ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	Yes
INPUTS - SIDE 1/SIDE 2	3/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 5000Vrms 4 Channel 1Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM6401

Related Tags

ADI (Analog Devices, Inc.) ADUM6401ARWZ	ADUM6401ARWZ Distributor	ADUM6401ARWZ Supplier
ADUM6401ARWZ Price	ADUM6401ARWZ Pictures	ADUM6401ARWZ Image
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Related Products

 ADUM6401CRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 7836 pcs RFQ	 ADUM6401CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 7602 pcs RFQ
 ADUM6401ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 7491 pcs RFQ	 ADUM6402ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 7769 pcs RFQ
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