



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADN4651BRWZ

Part Number:	ADN4651BRWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DIGITAL ISO 5KV 2CH LVDS 20SOIC
Datasheets:	 ADN4651BRWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADN4651BRWZ

PART NUMBER	ADN4651BRWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DIGITAL ISO 5KV 2CH LVDS 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADN4651BRWZ.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	LVDS
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	350ps, 350ps (Max)
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	4.5ns, 4.5ns
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/1
DETAILED DESCRIPTION	LVDS Digital Isolator 5000Vrms 2 Channel 600Mbps 25kV/μs CMTI 20-SOIC (0.295", 7.50mm Width)
DATA RATE	600Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADN4651

Related Tags

ADI (Analog Devices, Inc.) ADN4651BRWZ	ADN4651BRWZ Distributor	ADN4651BRWZ Supplier
ADN4651BRWZ Price	ADN4651BRWZ Pictures	ADN4651BRWZ Image
ADN4651BRWZ PDF Datasheet	ADN4651BRWZ Download Datasheet	ADN4651BRWZ Datasheet
ADN4651BRWZ Stock	Buy ADN4651BRWZ	Buy ADI (Analog Devices, Inc.) ADN4651BRWZ
ADI (Analog Devices, Inc.) ADN4651BRWZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADN4651BRWZ	Analog Devices, Inc. ADN4651BRWZ	

Related Products

 ADN4661BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRIVER DIFF LVDS 1CH 8SOIC In stock: 651 pcs RFQ	 ADN4652BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISO 5KV 2CH LVDS 20SOIC In stock: 26 pcs RFQ
 ADN4650BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 2CH LVDS 20SSOP In stock: 234 pcs RFQ	 ADN4652BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 2CH LVDS 20SSOP In stock: 62 pcs RFQ
 ADN4651BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 2CH LVDS 20SSOP In stock: 500 pcs RFQ	 ADN4652BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 2CH LVDS 20SSOP In stock: Out stock RFQ
 ADN4652BRWZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISO 5KV 2CH LVDS 20SOIC In stock: 304 pcs RFQ	 ADN4651BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 2CH LVDS 20SSOP In stock: 50 pcs RFQ
 ADN4650BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 2CH LVDS 20SSOP In stock: Out stock RFQ	 ADN4651BRWZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISO 5KV 2CH LVDS 20SOIC In stock: Out stock RFQ
 ADN4650BRWZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISO 5KV 2CH LVDS 20SOIC In stock: Out stock RFQ	 ADN4650BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISO 5KV 2CH LVDS 20SOIC In stock: 273 pcs RFQ