



ADI (Analog Devices, Inc.)



ADN4650BRWZ

Part Number:	ADN4650BRWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DIGITAL ISO 5KV 2CH LVDS 20SOIC
Datasheets:	 ADN4650BRWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7137 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

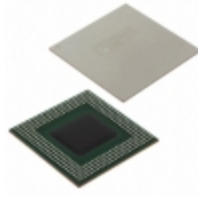
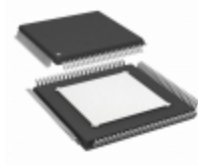
Specifications of ADN4650BRWZ

PART NUMBER	ADN4650BRWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DIGITAL ISO 5KV 2CH LVDS 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7137 pcs
DATA SHEET	 ADN4650BRWZ.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	Tray
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/0
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	ADN4650

Related Tags

ADI (Analog Devices, Inc.) ADN4650BRWZ	ADN4650BRWZ Distributor	ADN4650BRWZ Supplier
ADN4650BRWZ Price	ADN4650BRWZ Pictures	ADN4650BRWZ Image
ADN4650BRWZ PDF Datasheet	ADN4650BRWZ Download Datasheet	ADN4650BRWZ Datasheet
ADN4650BRWZ Stock	Buy ADN4650BRWZ	Buy ADI (Analog Devices, Inc.) ADN4650BRWZ
ADI (Analog Devices, Inc.) ADN4650BRWZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADN4650BRWZ	AD ADN4650BRWZ	ADI (Analog Devices, Inc.) ADN4650BRWZ
Analog Devices Inc. ADN4650BRWZ	Analog Devices, Inc. ADN4650BRWZ	

Related Products

 ADN4652BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 2CH LVDS 20SSOP In stock: 7489 pcs RFQ	 ADN4651BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISO 5KV 2CH LVDS 20SOIC In stock: 8320 pcs RFQ
 ADN4605ABPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC CROSSPOINT SWITCH 352BGA In stock: 660 pcs RFQ	 ADN4650BRWZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISO 5KV 2CH LVDS 20SOIC In stock: 11190 pcs RFQ
 ADN4604XSVZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC CROSSPOINT SWIT 16X16 In stock: 4111 pcs RFQ	 ADN4612ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC CROSSPOINT SW 88LFCSP In stock: 2001 pcs RFQ
 ADN4650BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 2CH LVDS 20SSOP In stock: 8838 pcs RFQ	 ADN4651BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 2CH LVDS 20SSOP In stock: 11846 pcs RFQ
 ADN4651BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 2CH LVDS 20SSOP In stock: 9159 pcs RFQ	 ADN4651BRWZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISO 5KV 2CH LVDS 20SOIC In stock: 10728 pcs RFQ
 ADN4604ASVZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC CROSSPOINT SWIT 16X16 100TQFP In stock: 2252 pcs RFQ	 ADN4650BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 2CH LVDS 20SSOP In stock: 11751 pcs RFQ