



ADI (Analog Devices, Inc.)



Part Number:	ADUM4136BRWZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 5KV 1CH GATE DVR 16SOIC
Datasheets:	 ADUM4136BRWZ-RL.pdf
RoHs Status	 Lead free / RoHS Compliant
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 ADUM4136BRWZ-RL

PART NUMBER	ADUM4136BRWZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 5KV 1CH GATE DVR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM4136BRWZ-RL.pdf
VOLTAGE - SUPPLY	12 V ~ 35 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	16ns, 16ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	68ns, 68ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4A Gate Driver Magnetic Coupling 5000Vrms 1 Channel 16-SOIC
CURRENT - PEAK OUTPUT	4A
CURRENT - OUTPUT HIGH, LOW	-
COMMON MODE TRANSIENT IMMUNITY (MIN)	100kV/μs
BASE PART NUMBER	ADUM4136
APPROVALS	CSA, UR, VDE

Related Tags

ADI (Analog Devices, Inc.) ADUM4136BRWZ-RL	ADUM4136BRWZ-RL Distributor	ADUM4136BRWZ-RL Supplier
ADUM4136BRWZ-RL Price	ADUM4136BRWZ-RL Pictures	ADUM4136BRWZ-RL Image
ADUM4136BRWZ-RL PDF Datasheet	ADUM4136BRWZ-RL Download Datasheet	ADUM4136BRWZ-RL Datasheet
ADUM4136BRWZ-RL Stock	Buy ADUM4136BRWZ-RL	Buy ADI (Analog Devices, Inc.) ADUM4136BRWZ-RL
ADI (Analog Devices, Inc.) ADUM4136BRWZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM4136BRWZ-RL	Analog Devices, Inc. ADUM4136BRWZ-RL	

Related Products

 ADUM4150BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 6CH SPI 20SOIC In stock: 145 pcs RFQ	 ADUM4135BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 1CH GATE DVR 16SOIC In stock: Out stock RFQ
 ADUM4150ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 6CH SPI 20SOIC In stock: 89 pcs RFQ	 ADUM4121CRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC In stock: Out stock RFQ
 ADUM4136BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 1CH GATE DVR 16SOIC In stock: 430 pcs RFQ	 ADUM4135BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 1CH GATE DVR 16SOIC In stock: Out stock RFQ
 ADUM4150BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 6CH SPI 20SOIC In stock: Out stock RFQ	 ADUM4151ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 7CH SPI 20SOIC In stock: Out stock RFQ
 ADUM4121CRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC In stock: 150 pcs RFQ	 ADUM4150ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 6CH SPI 20SOIC In stock: Out stock RFQ
 ADUM4121BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC In stock: Out stock RFQ	 ADUM4151ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 7CH SPI 20SOIC In stock: Out stock RFQ