





ADI (Analog Devices, Inc.)




Part Number:	ADUM1234BRWZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GATE DRVR 16SOIC
Datasheets:	 ADUM1234BRWZ-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 ADUM1234BRWZ-RL

PART NUMBER	ADUM1234BRWZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GATE DRVR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM1234BRWZ-RL.pdf
VOLTAGE - SUPPLY	12 V ~ 18 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	25ns, 25ns (Max)
PULSE WIDTH DISTORTION (MAX)	8ns
PROPAGATION DELAY TPLH / TPHL (MAX)	160ns, 160ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ADUM1234BRWZ-RL-ND ADUM1234BRWZ-RLTR
OPERATING TEMPERATURE	-40°C ~ 105°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
DETAILED DESCRIPTION	100mA Gate Driver Magnetic Coupling 2500Vrms 2 Channel 16-SOIC
CURRENT - PEAK OUTPUT	100mA
CURRENT - OUTPUT HIGH, LOW	-
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/μs
BASE PART NUMBER	ADUM1234
APPROVALS	UR, VDE

Related Tags

ADI (Analog Devices, Inc.) ADUM1234BRWZ-RL	ADUM1234BRWZ-RL Distributor	ADUM1234BRWZ-RL Supplier
ADUM1234BRWZ-RL Price	ADUM1234BRWZ-RL Pictures	ADUM1234BRWZ-RL Image
ADUM1234BRWZ-RL PDF Datasheet	ADUM1234BRWZ-RL Download Datasheet	ADUM1234BRWZ-RL Datasheet
ADUM1234BRWZ-RL Stock	Buy ADUM1234BRWZ-RL	Buy ADI (Analog Devices, Inc.) ADUM1234BRWZ-RL
ADI (Analog Devices, Inc.) ADUM1234BRWZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 <div>ADUM1240ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock RFQ</div>	 <div>ADUM1241ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 264 pcs RFQ</div>
 <div>ADUM1240ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock RFQ</div>	 <div>ADUM1240ARSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: Out stock RFQ</div>
 <div>ADUM121N1WBRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock RFQ</div>	 <div>ADUM1234BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 292 pcs RFQ</div>
 <div>ADUM1223BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR 8SOIC In stock: Out stock RFQ</div>	 <div>ADUM1223BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR 8SOIC In stock: Out stock RFQ</div>
 <div>ADUM1233BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: Out stock RFQ</div>	 <div>ADUM1233BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 137 pcs RFQ</div>
 <div>ADUM1241ARSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: Out stock RFQ</div>	 <div>ADUM1240ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 1 pcs RFQ</div>