



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM3220BRZ-RL7

Part Number:	ADUM3220BRZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GATE DRIVER 8SOIC
Datasheets:	 ADUM3220BRZ-RL7.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM3220BRZ-RL7

PART NUMBER	ADUM3220BRZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GATE DRIVER 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM3220BRZ-RL7.pdf
VOLTAGE - SUPPLY	7.6 V ~ 18 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	20ns, 20ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	ADUM3220BRZ-RL7-ND ADUM3220BRZ-RL7TR
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
DETAILED DESCRIPTION	4A Gate Driver Magnetic Coupling 2500Vrms 2 Channel 8-SOIC
CURRENT - PEAK OUTPUT	4A
CURRENT - OUTPUT HIGH, LOW	-
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/µs
BASE PART NUMBER	ADUM3220
APPROVALS	CSA, UR, VDE

Related Tags

ADI (Analog Devices, Inc.) ADUM3220BRZ-RL7	ADUM3220BRZ-RL7 Distributor	ADUM3220BRZ-RL7 Supplier
ADUM3220BRZ-RL7 Price	ADUM3220BRZ-RL7 Pictures	ADUM3220BRZ-RL7 Image
ADUM3220BRZ-RL7 PDF Datasheet	ADUM3220BRZ-RL7 Download Datasheet	ADUM3220BRZ-RL7 Datasheet
ADUM3220BRZ-RL7 Stock	Buy ADUM3220BRZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM3220BRZ-RL7
ADI (Analog Devices, Inc.) ADUM3220BRZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM3220BRZ-RL7	AD ADUM3220BRZ-RL7	ADI (Analog Devices, Inc.) ADUM3220BRZ-RL7
Analog Devices Inc. ADUM3220BRZ-RL7	Analog Devices, Inc. ADUM3220BRZ-RL7	

Related Products

 ADUM3220ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: Out stock RFQ	 ADUM3220BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: 71 pcs RFQ
 ADUM3220ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: 179 pcs RFQ	 ADUM3220WARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: Out stock RFQ
 ADUM3211WBRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock RFQ	 ADUM3211WCRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 98 pcs RFQ
 ADUM3211WCRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock RFQ	 ADUM3221ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: Out stock RFQ
 ADUM3221ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: Out stock RFQ	 ADUM3220WBRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: Out stock RFQ
 ADUM3220WBRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: Out stock RFQ	 ADUM3220WARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: Out stock RFQ