



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM3220BRZ

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

REQUEST FOR QUOTATION

Specifications of ADUM3220BRZ

PART NUMBER	ADUM3220BRZ
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.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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm 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	8 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	ADUM3220BRZ Distributor	ADUM3220BRZ Supplier
ADUM3220BRZ Price	ADUM3220BRZ Pictures	ADUM3220BRZ Image
ADUM3220BRZ PDF Datasheet	ADUM3220BRZ Download Datasheet	ADUM3220BRZ Datasheet
ADUM3220BRZ Stock	Buy ADUM3220BRZ	Buy ADI (Analog Devices, Inc.) ADUM3220BRZ
ADI (Analog Devices, Inc.) ADUM3220BRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM3220BRZ	AD ADUM3220BRZ	ADI (Analog Devices, Inc.) ADUM3220BRZ
Analog Devices Inc. ADUM3220BRZ	Analog Devices, Inc. ADUM3220BRZ	

Related Products

 ADUM3220WARZ 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
 ADUM3221ARZ 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
 ADUM3220WBRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: Out stock RFQ	 ADUM3220ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: 179 pcs RFQ
 ADUM3220BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 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	 ADUM3220ARZ-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	 ADUM3211WBRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ