



ADUM3123BRZ

Part Number:	ADUM3123BRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV 1CH GATE DRVR 8SOIC
Datasheets:	 ADUM3123BRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM3123BRZ

PART NUMBER	ADUM3123BRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 1CH GATE DRVR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM3123BRZ.pdf
VOLTAGE - SUPPLY	7.4 V ~ 18 V
VOLTAGE - ISOLATION	3000Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	12ns, 12ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	62ns, 62ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm 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 3000Vrms 1 Channel 8-SOIC
CURRENT - PEAK OUTPUT	4A
CURRENT - OUTPUT HIGH, LOW	-
COMMON MODE TRANSIENT IMMUNITY (MIN)	50kV/µs
BASE PART NUMBER	ADUM3123
APPROVALS	CSA, UR, VDE

Related Tags

ADI (Analog Devices, Inc.) ADUM3123BRZ	ADUM3123BRZ Distributor	ADUM3123BRZ Supplier
ADUM3123BRZ Price	ADUM3123BRZ Pictures	ADUM3123BRZ Image
ADUM3123BRZ PDF Datasheet	ADUM3123BRZ Download Datasheet	ADUM3123BRZ Datasheet
ADUM3123BRZ Stock	Buy ADUM3123BRZ	Buy ADI (Analog Devices, Inc.) ADUM3123BRZ
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Analog Devices Inc. ADUM3123BRZ	Analog Devices, Inc. ADUM3123BRZ	

Related Products

 ADUM3123CRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 45 pcs RFQ	 ADUM3150ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 6CH SPI 20SSOP In stock: 142 pcs RFQ
 ADUM3123CRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: Out stock RFQ	 ADUM3150ARSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 6CH SPI 20SSOP In stock: Out stock RFQ
 ADUM3123BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: Out stock RFQ	 ADUM3123ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 496 pcs RFQ
 ADUM3150BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV 6CH SPI 20SSOP In stock: 72 pcs RFQ	 ADUM3100ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 367 pcs RFQ
 ADUM3100ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ	 ADUM3100BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ
 ADUM3123ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: Out stock RFQ	 ADUM3100BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ