ADI (Analog Devices, Inc.)

Image may be representation. See specifications for product details.

ADUM4121-1CRIZ

Part Number:	ADUM4121-1CRIZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 5KV 1CH GATE DRVR 8SOIC
Datasheets:	ADUM4121-1CRIZ.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM4121-1CRIZ

PART NUMBER	ADUM4121-1CRIZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 5KV 1CH GATE DRVR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADUM4121-1CRIZ.pdf
VOLTAGE - SUPPLY	11.6 V ~ 35 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	18ns, 18ns
PULSE WIDTH DISTORTION (MAX)	13ns
PROPAGATION DELAY TPLH / TPHL (MAX)	42ns, 53ns
PACKAGING	Tube
PACKAGE / CASE	8-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	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2.3A Gate Driver Magnetic Coupling 5000Vrms 1 Channel 8-SOIC
CURRENT - PEAK OUTPUT	2.3A
CURRENT - OUTPUT HIGH, LOW	-
COMMON MODE TRANSIENT IMMUNITY (MIN)	150kV/µs
BASE PART NUMBER	ADUM4121
APPROVALS	CSA, UR, VDE

Related Tags

ADI (Analog Devices, Inc.) ADUM4121-1CRIZ	ADUM4121-1CRIZ Distributor	ADUM4121-1CRIZ Supplier
ADUM4121-1CRIZ Price	ADUM4121-1CRIZ Pictures	ADUM4121-1CRIZ Image
ADUM4121-1CRIZ PDF Datasheet	ADUM4121-1CRIZ Download Datasheet	ADUM4121-1CRIZ Datasheet
ADUM4121-1CRIZ Stock	Buy ADUM4121-1CRIZ	Buy ADI (Analog Devices, Inc.) ADUM4121-1CRIZ
ADI (Analog Devices, Inc.) ADUM4121-1CRIZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM4121-1CRIZ	AD ADUM4121-1CRIZ	ADI (Analog Devices, Inc.) ADUM4121-1CRIZ
Analog Devices Inc. ADUM4121-1CRIZ	Analog Devices, Inc. ADUM4121-1CRIZ	

Related Products

ADUM4121BRIZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC
In stock: 173 pcs
RFQ

ADUM4121ARIZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC
In stock: Out stock
RFQ

ADUM4121-1CRIZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC
In stock: Out stock
RFQ

ADUM4120CRIZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GATE DRVR 6SOIC
In stock: Out stock
RFQ

ADUM4121ARIZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC
In stock: 78 pcs
RFQ

ADUM4121-1BRIZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC
In stock: 40 pcs
RFQ

ADUM4121-1ARIZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC
In stock: Out stock
RFQ

ADUM4121-1BRIZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC
In stock: Out stock
RFQ

ADUM4121-1ARIZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC
In stock: 167 pcs
RFQ

ADUM4121BRIZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC
In stock: Out stock
RFQ

ADUM4121CRIZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GATE DRVR 8SOIC
In stock: 150 pcs
RFQ

ADUM4120CRIZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GATE DRVR 6SOIC
In stock: 55 pcs
RFQ

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