



ADI (Analog Devices, Inc.)

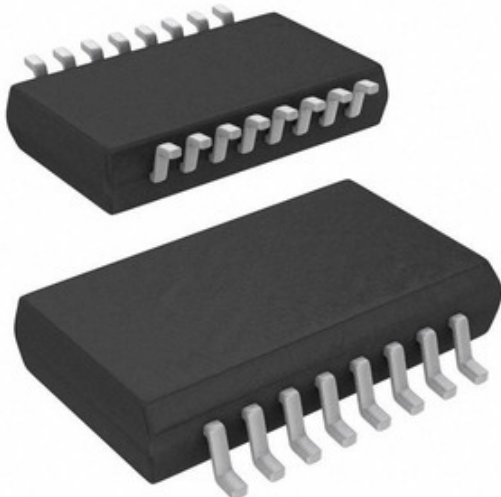


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ADUM6132ARWZ

Part Number:	ADUM6132ARWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3.75KV GATE DRVR 16SOIC
Datasheets:	 ADUM6132ARWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM6132ARWZ

PART NUMBER	ADUM6132ARWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3.75KV GATE DRVR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM6132ARWZ.pdf
VOLTAGE - SUPPLY	12.5 V ~ 17 V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	IsoPower®, iCoupler®
RISE / FALL TIME (TYP)	15ns, 15ns (Max)
PULSE WIDTH DISTORTION (MAX)	10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°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	200mA Gate Driver Magnetic Coupling 3750Vrms 2 Channel 16-SOIC
CURRENT - PEAK OUTPUT	200mA
CURRENT - OUTPUT HIGH, LOW	200mA, 200mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	50kV/µs
BASE PART NUMBER	ADUM6132
APPROVALS	CSA, UR

Related Tags

ADI (Analog Devices, Inc.) ADUM6132ARWZ	ADUM6132ARWZ Distributor	ADUM6132ARWZ Supplier
ADUM6132ARWZ Price	ADUM6132ARWZ Pictures	ADUM6132ARWZ Image
ADUM6132ARWZ PDF Datasheet	ADUM6132ARWZ Download Datasheet	ADUM6132ARWZ Datasheet
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Analog Devices Inc. ADUM6132ARWZ	Analog Devices, Inc. ADUM6132ARWZ	

Related Products

 ADUM6020-5BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 5KV 500MW In stock: 98 pcs RFQ	 ADUM6010ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 3.15-5.25V 150MW In stock: 13 pcs RFQ
 ADUM6200ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM6200CRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM6200ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 46 pcs RFQ	 ADUM6020-5BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: ISOPOWER 5KV, LOWEMI, 500MW PWR, In stock: Out stock RFQ
 ADUM6200ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 562 pcs RFQ	 ADUM6132ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GATE DRVR 16SOIC In stock: Out stock RFQ
 ADUM6200ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM6028-5BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: ISOPOWER 5KV, LOWEMI, 300MW PWR, In stock: Out stock RFQ
 ADUM6028-5BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 5KV 300MW In stock: 115 pcs RFQ	 ADUM6010ARSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DC DC CONVERTER 3.15-5.25V 150MW In stock: 505 pcs RFQ