



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM3480ARSZ

Part Number:	ADUM3480ARSZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3.75KV GEN PURP 20SSOP
Datasheets:	 ADUM3480ARSZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM3480ARSZ

PART NUMBER	ADUM3480ARSZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3.75KV GEN PURP 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM3480ARSZ.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V, 3 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	6ns
PROPAGATION DELAY TPLH / TPHL (MAX)	90ns, 90ns
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	4
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
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	4/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3750Vrms 4 Channel 1Mbps 25kV/μs CMTI 20-SSOP (0.209", 5.30mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM3480

Related Tags

ADI (Analog Devices, Inc.) ADUM3480ARSZ	ADUM3480ARSZ Distributor	ADUM3480ARSZ Supplier
ADUM3480ARSZ Price	ADUM3480ARSZ Pictures	ADUM3480ARSZ Image
ADUM3480ARSZ PDF Datasheet	ADUM3480ARSZ Download Datasheet	ADUM3480ARSZ Datasheet
ADUM3480ARSZ Stock	Buy ADUM3480ARSZ	Buy ADI (Analog Devices, Inc.) ADUM3480ARSZ
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Related Products

 ADUM3480BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 871 pcs RFQ	 ADUM3474WARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: Out stock RFQ
 ADUM3474CRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: Out stock RFQ	 ADUM3481BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 530 pcs RFQ
 ADUM3474WCRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: Out stock RFQ	 ADUM3474WCRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: Out stock RFQ
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