




ADI (Analog Devices, Inc.)

LTM2881IY-5#PBF

Part Number:	LTM2881IY-5#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 2.5KV RS422/RS485 32BGA
Datasheets:	1.LTM2881IY-5#PBF.pdf 2.LTM2881IY-5#PBF.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of LTM2881IY-5#PBF

PART NUMBER	LTM2881IY-5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV RS422/RS485 32BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTM2881IY-5#PBF.pdf 2.LTM2881IY-5#PBF.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	RS422, RS485
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	32-BGA (15x11.25)
SERIES	µModule®
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tray
PACKAGE / CASE	32-BBGA
OTHER NAMES	LTM2881IY5PBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
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
ISOLATED POWER	Yes
INPUTS - SIDE 1/SIDE 2	1/1
DETAILED DESCRIPTION	RS422, RS485 Digital Isolator 2500Vrms 2 Channel 20Mbps 30kV/µs CMTI 32-BBGA
DATA RATE	20Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/µs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	LTM2881

Related Tags

ADI (Analog Devices, Inc.) LTM2881IY-5#PBF	LTM2881IY-5#PBF Distributor	LTM2881IY-5#PBF Supplier
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Analog Devices Inc. LTM2881IY-5#PBF	Analog Devices, Inc. LTM2881IY-5#PBF	

Related Products

 <p>LTM2881IV-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32LGA In stock: Out stock RFQ</p>	 <p>LTM2881HY-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32BGA In stock: 344 pcs RFQ</p>
 <p>LTM2881MPY-3 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32BGA In stock: Out stock RFQ</p>	 <p>LTM2881IY-5 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32BGA In stock: 240 pcs RFQ</p>
 <p>LTM2882CV-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 4CH RS232 32LGA In stock: 437 pcs RFQ</p>	 <p>LTM2881MPY-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32BGA In stock: 204 pcs RFQ</p>
 <p>LTM2881MPY-5 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32BGA In stock: 122 pcs RFQ</p>	 <p>LTM2881IV-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32LGA In stock: Out stock RFQ</p>
 <p>LTM2882CV-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 4CH RS232 32LGA In stock: 72 pcs RFQ</p>	 <p>LTM2881IY-3 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32BGA In stock: 317 pcs RFQ</p>
 <p>LTM2881IY-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32BGA In stock: Out stock RFQ</p>	 <p>LTM2881MPY-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32BGA In stock: 187 pcs RFQ</p>