




ADI (Analog Devices, Inc.)

LTM2881HY-3

Part Number:	LTM2881HY-3
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 2.5KV RS422/RS485 32BGA PDF 1.LTM2881HY-3.pdf PDF 2.LTM2881HY-3.pdf PDF 3.LTM2881HY-3.pdf
Datasheets:	
RoHS Status:	 Contains lead / RoHS non-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.

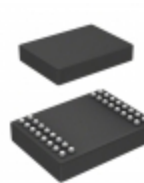
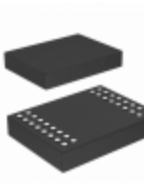
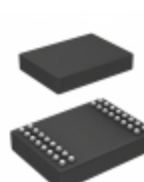
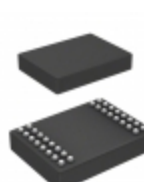
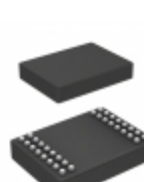
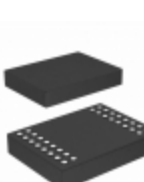

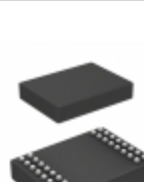
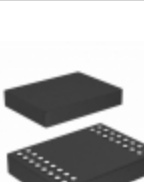
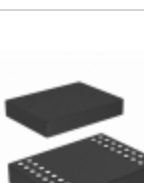
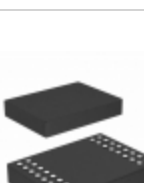
Specifications of LTM2881HY-3

PART NUMBER	LTM2881HY-3
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV RS422/RS485 32BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.LTM2881HY-3.pdf PDF 2.LTM2881HY-3.pdf PDF 3.LTM2881HY-3.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 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
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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.) LTM2881HY-3	LTM2881HY-3 Distributor	LTM2881HY-3 Supplier
LTM2881HY-3 Price	LTM2881HY-3 Pictures	LTM2881HY-3 Image
LTM2881HY-3 PDF Datasheet	LTM2881HY-3 Download Datasheet	LTM2881HY-3 Datasheet
LTM2881HY-3 Stock	Buy LTM2881HY-3	Buy ADI (Analog Devices, Inc.) LTM2881HY-3
ADI (Analog Devices, Inc.) LTM2881HY-3	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTM2881HY-3	Analog Devices, Inc. LTM2881HY-3	

Related Products

 <p>LTM2881CY-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32BGA In stock: Out stock RFQ</p>	 <p>LTM2881HV-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32LGA In stock: 279 pcs 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>LTM2881HY-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32BGA In stock: 177 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>LTM2881IV-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32LGA In stock: Out stock RFQ</p>
 <p>LTM2881CV-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32LGA In stock: 369 pcs RFQ</p>	 <p>LTM2881HY-5 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32BGA In stock: 329 pcs RFQ</p>
 <p>LTM2881CY-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32BGA In stock: 482 pcs RFQ</p>	 <p>LTM2881HV-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32LGA In stock: 130 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>LTM2881CV-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV RS422/RS485 32LGA In stock: Out stock RFQ</p>