




ADI (Analog Devices, Inc.)

LTM2883IY-5I#PBF

Part Number:	LTM2883IY-5I#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 2.5KV 6CH I2C 32BGA
Datasheets:	PDF LTM2883IY-5I#PBF.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of LTM2883IY-5I#PBF

PART NUMBER	LTM2883IY-5I#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV 6CH I2C 32BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTM2883IY-5I#PBF.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	I ² C
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	LTM2883IY5IPBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	Yes
INPUTS - SIDE 1/SIDE 2	3/3
DETAILED DESCRIPTION	I ² C Digital Isolator 2500Vrms 6 Channel 400kHz 30kV/μs CMTI 32-BBGA
DATA RATE	400kHz
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	LTM2883

Related Tags

ADI (Analog Devices, Inc.) LTM2883IY-5I#PBF	LTM2883IY-5I#PBF Distributor	LTM2883IY-5I#PBF Supplier
LTM2883IY-5I#PBF Price	LTM2883IY-5I#PBF Pictures	LTM2883IY-5I#PBF Image
LTM2883IY-5I#PBF PDF Datasheet	LTM2883IY-5I#PBF Download Datasheet	LTM2883IY-5I#PBF Datasheet
LTM2883IY-5I#PBF Stock	Buy LTM2883IY-5I#PBF	Buy ADI (Analog Devices, Inc.) LTM2883IY-5I#PBF
ADI (Analog Devices, Inc.) LTM2883IY-5I#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTM2883IY-5I#PBF	AD LTM2883IY-5I#PBF	ADI (Analog Devices, Inc.) LTM2883IY-5I#PBF
Analog Devices Inc. LTM2883IY-5I#PBF	Analog Devices, Inc. LTM2883IY-5I#PBF	

Related Products

 <p>LTM2883IY-3S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH SPI 32BGA In stock: 629 pcs</p> <p>RFQ</p>	 <p>LTM2885HY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6.5KV RS485/RS422 42BGA In stock: 235 pcs</p> <p>RFQ</p>
 <p>LTM2883IY-3I#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH I2C 32BGA In stock: 355 pcs</p> <p>RFQ</p>	 <p>LTM2883HY-5S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 6CH LOGIC 32BGA In stock: 129 pcs</p> <p>RFQ</p>
 <p>LTM2884HY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 1CH USB 44BGA In stock: Out stock</p> <p>RFQ</p>	 <p>LTM2884CY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 1CH USB 44BGA In stock: Out stock</p> <p>RFQ</p>
 <p>LTM2884IY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 1CH USB 44BGA In stock: Out stock</p> <p>RFQ</p>	 <p>LTM2883HY-3I#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 6CH LOGIC 32BGA In stock: 113 pcs</p> <p>RFQ</p>
 <p>LTM2883HY-5I#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 6CH LOGIC 32BGA In stock: 119 pcs</p> <p>RFQ</p>	 <p>LTM2885CY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6.5KV RS485/RS422 42BGA In stock: Out stock</p> <p>RFQ</p>
 <p>LTM2883IY-5S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH SPI 32BGA In stock: Out stock</p> <p>RFQ</p>	 <p>LTM2883HY-3S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 6CH LOGIC 32BGA In stock: 119 pcs</p> <p>RFQ</p>