



ADI (Analog Devices, Inc.)

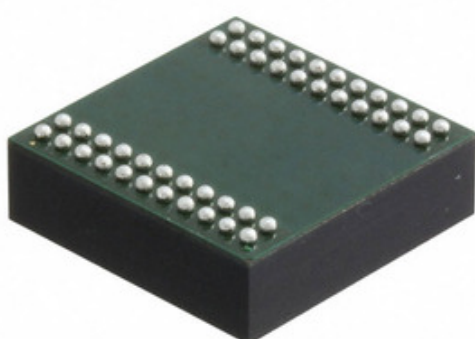


Image may be representation. See specifications for product details.

LTM2884CY#PBF

Part Number:	LTM2884CY#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV 1CH USB 44BGA
Datasheets:	 LTM2884CY#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

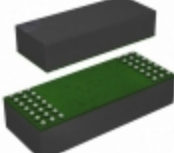
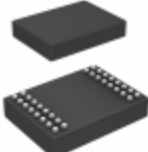
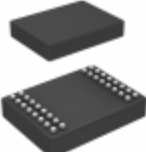
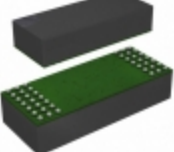
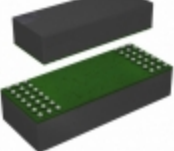
Specifications of LTM2884CY#PBF

PART NUMBER	LTM2884CY#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV 1CH USB 44BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTM2884CY#PBF.pdf
VOLTAGE - SUPPLY	4.4 V ~ 16.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	USB
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	44-BGA (15x15)
SERIES	µModule®
RISE / FALL TIME (TYP)	20ns, 20ns (Max)
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	115ns, 115ns
PACKAGING	Tray
PACKAGE / CASE	44-BBGA
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	Yes
INPUTS - SIDE 1/SIDE 2	1/1
DETAILED DESCRIPTION	USB Digital Isolator 2500Vrms 1 Channel 12Mbps 30kV/µs CMTI 44-BBGA
DATA RATE	12Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	30kV/µs
CHANNEL TYPE	Bidirectional
BASE PART NUMBER	LTM2884

Related Tags

ADI (Analog Devices, Inc.) LTM2884CY#PBF	LTM2884CY#PBF Distributor	LTM2884CY#PBF Supplier
LTM2884CY#PBF Price	LTM2884CY#PBF Pictures	LTM2884CY#PBF Image
LTM2884CY#PBF PDF Datasheet	LTM2884CY#PBF Download Datasheet	LTM2884CY#PBF Datasheet
LTM2884CY#PBF Stock	Buy LTM2884CY#PBF	Buy ADI (Analog Devices, Inc.) LTM2884CY#PBF
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Analog Devices Inc. LTM2884CY#PBF	Analog Devices, Inc. LTM2884CY#PBF	

Related Products

 LTM2884IY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 1CH USB 44BGA In stock: Out stock RFQ	 LTM2883IY-3S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH SPI 32BGA In stock: 629 pcs RFQ
 LTM2883HY-5I#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 6CH LOGIC 32BGA In stock: 119 pcs RFQ	 LTM2883IY-3I#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH I2C 32BGA In stock: 355 pcs RFQ
 LTM2883IY-5S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH SPI 32BGA In stock: Out stock RFQ	 LTM2885CY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6.5KV RS485/RS422 42BGA In stock: Out stock RFQ
 LTM2886CY-3I#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH I2C 32BGA In stock: 105 pcs RFQ	 LTM2883IY-5I#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH I2C 32BGA In stock: 98 pcs RFQ
 LTM2885HY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6.5KV RS485/RS422 42BGA In stock: 235 pcs RFQ	 LTM2883HY-5S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 6CH LOGIC 32BGA In stock: 129 pcs RFQ
 LTM2885IY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6.5KV RS485/RS422 42BGA In stock: 31 pcs RFQ	 LTM2884HY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 1CH USB 44BGA In stock: Out stock RFQ