




ADI (Analog Devices, Inc.)

## LTM2886IY-3I#PBF

Part Number:	LTM2886IY-3I#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 2.5KV 6CH I2C 32BGA
Datasheets:	<a href="#">PDF LTM2886IY-3I#PBF.pdf</a>
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 LTM2886IY-3I#PBF

PART NUMBER	LTM2886IY-3I#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	<a href="#">PDF LTM2886IY-3I#PBF.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 3.6 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	I <sup>2</sup> C
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	32-BGA (15x11.25)
SERIES	-
RISE / FALL TIME (TYP)	250ns, 250ns (Max)
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	250ns, 250ns
PACKAGING	Tray
PACKAGE / CASE	32-BBGA
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	6
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	3/3
DETAILED DESCRIPTION	I <sup>2</sup> 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	LTM2886

## Related Tags

<a href="#">ADI (Analog Devices, Inc.) LTM2886IY-3I#PBF</a>	<a href="#">LTM2886IY-3I#PBF Distributor</a>	<a href="#">LTM2886IY-3I#PBF Supplier</a>
<a href="#">LTM2886IY-3I#PBF Price</a>	<a href="#">LTM2886IY-3I#PBF Pictures</a>	<a href="#">LTM2886IY-3I#PBF Image</a>
<a href="#">LTM2886IY-3I#PBF PDF Datasheet</a>	<a href="#">LTM2886IY-3I#PBF Download Datasheet</a>	<a href="#">LTM2886IY-3I#PBF Datasheet</a>
<a href="#">LTM2886IY-3I#PBF Stock</a>	<a href="#">Buy LTM2886IY-3I#PBF</a>	<a href="#">Buy ADI (Analog Devices, Inc.) LTM2886IY-3I#PBF</a>
<a href="#">ADI (Analog Devices, Inc.) LTM2886IY-3I#PBF</a>	<a href="#">ADI (Analog Devices, Inc.) Supplier</a>	<a href="#">ADI (Analog Devices, Inc.) Distributor</a>
<a href="#">ADI (Analog Devices, Inc.) LTM2886IY-3I#PBF</a>	<a href="#">AD LTM2886IY-3I#PBF</a>	<a href="#">ADI (Analog Devices, Inc.) LTM2886IY-3I#PBF</a>
<a href="#">Analog Devices Inc. LTM2886IY-3I#PBF</a>	<a href="#">Analog Devices, Inc. LTM2886IY-3I#PBF</a>	

## Related Products

 <p><b>LTM2887CY-3I#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6-CH I2C 32BGA In stock: 89 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTM2887CY-5I#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6-CH I2C 32BGA In stock: 119 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTM2887CY-3S#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6-CH SPI 32BGA In stock: 67 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTM2886IY-5I#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH I2C 32BGA In stock: 344 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTM2886HY-5S#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH SPI 32BGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTM2886HY-3I#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH I2C 32BGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTM2886CY-5I#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH I2C 32BGA In stock: 829 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTM2886CY-5S#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH SPI 32BGA In stock: 116 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTM2886HY-3S#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH SPI 32BGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTM2886IY-5S#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH SPI 32BGA In stock: 85 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTM2886IY-3S#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH SPI 32BGA In stock: 97 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTM2886HY-5I#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 6CH I2C 32BGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>