




ADI (Analog Devices, Inc.)

LTM2892HY-I#PBF

Part Number:	LTM2892HY-I#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 3.5KV 6CH I2C 24BGA
Datasheets:	PDF LTM2892HY-I#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 LTM2892HY-I#PBF

PART NUMBER	LTM2892HY-I#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3.5KV 6CH I2C 24BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTM2892HY-I#PBF.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	3500Vrms
TYPE	I ² C
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	24-BGA (9x6.25)
SERIES	μModule®
RISE / FALL TIME (TYP)	250ns, 250ns (Max)
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	250ns, 250ns
PACKAGING	Tray
PACKAGE / CASE	24-BBGA
OPERATING TEMPERATURE	-40°C ~ 125°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	No
INPUTS - SIDE 1/SIDE 2	3/3
DETAILED DESCRIPTION	I ² C Digital Isolator 3500Vrms 6 Channel 400kHz 50kV/μs CMTI 24-BBGA
DATA RATE	400kHz
COMMON MODE TRANSIENT IMMUNITY (MIN)	50kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	LTM2892

Related Tags

ADI (Analog Devices, Inc.) LTM2892HY-I#PBF	LTM2892HY-I#PBF Distributor	LTM2892HY-I#PBF Supplier
LTM2892HY-I#PBF Price	LTM2892HY-I#PBF Pictures	LTM2892HY-I#PBF Image
LTM2892HY-I#PBF PDF Datasheet	LTM2892HY-I#PBF Download Datasheet	LTM2892HY-I#PBF Datasheet
LTM2892HY-I#PBF Stock	Buy LTM2892HY-I#PBF	Buy ADI (Analog Devices, Inc.) LTM2892HY-I#PBF
ADI (Analog Devices, Inc.) LTM2892HY-I#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTM2892HY-I#PBF	AD LTM2892HY-I#PBF	ADI (Analog Devices, Inc.) LTM2892HY-I#PBF
Analog Devices Inc. LTM2892HY-I#PBF	Analog Devices, Inc. LTM2892HY-I#PBF	

Related Products

 <p>LTM2889HY-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH CAN 32BGA In stock: 128 pcs</p> <p>RFQ</p>	 <p>LTM2892IY-S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.5KV 6CH SPI 24BGA In stock: Out stock</p> <p>RFQ</p>
 <p>LTM2893HY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 9CH SPI 36BGA In stock: 158 pcs</p> <p>RFQ</p>	 <p>LTM2893CY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 9CH SPI 36BGA In stock: 142 pcs</p> <p>RFQ</p>
 <p>LTM2892HY-S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.5KV 6CH SPI 24BGA In stock: 121 pcs</p> <p>RFQ</p>	 <p>LTM2892IY-I#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.5KV 6CH I2C 24BGA In stock: 78 pcs</p> <p>RFQ</p>
 <p>LTM2889IY-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH CAN 32BGA In stock: 151 pcs</p> <p>RFQ</p>	 <p>LTM2893CY-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 10CH SPI 36BGA In stock: 160 pcs</p> <p>RFQ</p>
 <p>LTM2892CY-I#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.5KV 6CH I2C 24BGA In stock: 260 pcs</p> <p>RFQ</p>	 <p>LTM2889HY-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH CAN 32BGA In stock: Out stock</p> <p>RFQ</p>
 <p>LTM2892CY-S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.5KV 6CH SPI 24BGA In stock: 172 pcs</p> <p>RFQ</p>	 <p>LTM2889IY-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH CAN 32BGA In stock: 532 pcs</p> <p>RFQ</p>