



ADI (Analog Devices, Inc.)

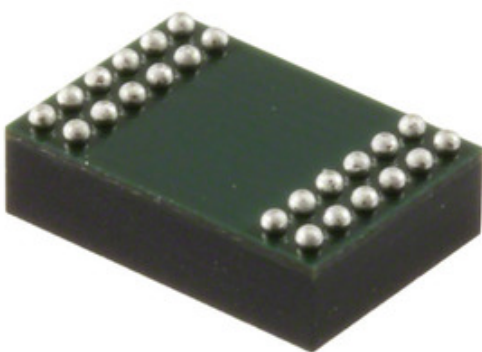


Image may be representation. See specifications for product details.

LTM2892IY-S#PBF

Part Number:	LTM2892IY-S#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3.5KV 6CH SPI 24BGA
Datasheets:	 LTM2892IY-S#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

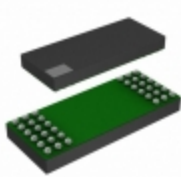
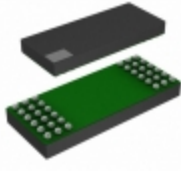
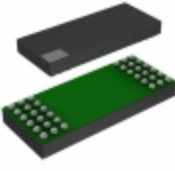
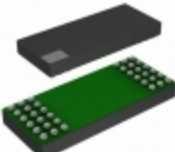
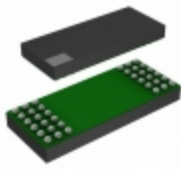
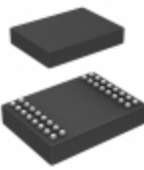
Specifications of LTM2892IY-S#PBF

PART NUMBER	LTM2892IY-S#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3.5KV 6CH SPI 24BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTM2892IY-S#PBF.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	3500Vrms
TYPE	SPI
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	24-BGA (9x6.25)
SERIES	µModule®
RISE / FALL TIME (TYP)	3ns, 3ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tray
PACKAGE / CASE	24-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	No
INPUTS - SIDE 1/SIDE 2	3/3
DETAILED DESCRIPTION	SPI Digital Isolator 3500Vrms 6 Channel 4MHz, 8MHz 50kV/µs CMTI 24-BBGA
DATA RATE	4MHz, 8MHz
COMMON MODE TRANSIENT IMMUNITY (MIN)	50kV/µs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	LTM2892

Related Tags

ADI (Analog Devices, Inc.) LTM2892IY-S#PBF	LTM2892IY-S#PBF Distributor	LTM2892IY-S#PBF Supplier
LTM2892IY-S#PBF Price	LTM2892IY-S#PBF Pictures	LTM2892IY-S#PBF Image
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Analog Devices Inc. LTM2892IY-S#PBF	Analog Devices, Inc. LTM2892IY-S#PBF	

Related Products

 LTM2893HY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 9CH SPI 36BGA In stock: 158 pcs RFQ	 LTM2892CY-S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.5KV 6CH SPI 24BGA In stock: 172 pcs RFQ
 LTM2893IY-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 10CH SPI 36BGA In stock: 149 pcs RFQ	 LTM2893CY-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 10CH SPI 36BGA In stock: 160 pcs RFQ
 LTM2892CY-I#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.5KV 6CH I2C 24BGA In stock: 260 pcs RFQ	 LTM2893CY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 9CH SPI 36BGA In stock: 142 pcs RFQ
 LTM2892HY-I#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.5KV 6CH I2C 24BGA In stock: 187 pcs RFQ	 LTM2893IY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 9CH SPI 36BGA In stock: 210 pcs RFQ
 LTM2893HY-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 10CH SPI 36BGA In stock: 160 pcs RFQ	 LTM2892HY-S#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.5KV 6CH SPI 24BGA In stock: 121 pcs RFQ
 LTM2889IY-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH CAN 32BGA In stock: 532 pcs RFQ	 LTM2892IY-I#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.5KV 6CH I2C 24BGA In stock: 78 pcs RFQ