




ADI (Analog Devices, Inc.)

**LTM2893HY#PBF**

Part Number:	LTM2893HY#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 6KV 9CH SPI 36BGA
Datasheets:	<a href="#">1.LTM2893HY#PBF.pdf</a> <a href="#">2.LTM2893HY#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.

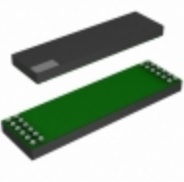
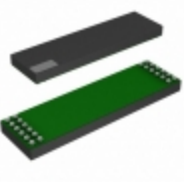

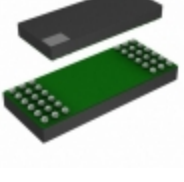
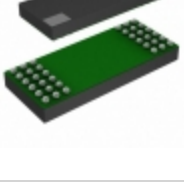
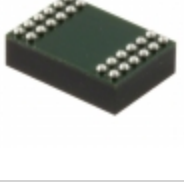
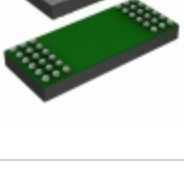
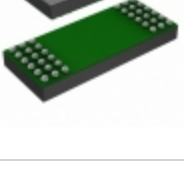
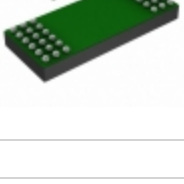



**Specifications of LTM2893HY#PBF**

PART NUMBER	LTM2893HY#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 6KV 9CH SPI 36BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.LTM2893HY#PBF.pdf</a> <a href="#">2.LTM2893HY#PBF.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	6000Vrms
TYPE	SPI
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	36-BGA (15x6.25)
SERIES	-
RISE / FALL TIME (TYP)	10ns, 10ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	150ns, 150ns
PACKAGING	Tray
PACKAGE / CASE	36-BBGA
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	9
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	6/6
DETAILED DESCRIPTION	SPI Digital Isolator 6000Vrms 9 Channel 100Mbps 50kV/μs CMTI 36-BBGA
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	50kV/μs
CHANNEL TYPE	Bidirectional, Unidirectional
BASE PART NUMBER	LTM2893

**Related Tags**

ADI (Analog Devices, Inc.) LTM2893HY#PBF	LTM2893HY#PBF Distributor	LTM2893HY#PBF Supplier
LTM2893HY#PBF Price	LTM2893HY#PBF Pictures	LTM2893HY#PBF Image
LTM2893HY#PBF PDF Datasheet	LTM2893HY#PBF Download Datasheet	LTM2893HY#PBF Datasheet
LTM2893HY#PBF Stock	Buy LTM2893HY#PBF	Buy ADI (Analog Devices, Inc.) LTM2893HY#PBF
ADI (Analog Devices, Inc.) LTM2893HY#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTM2893HY#PBF	AD LTM2893HY#PBF	ADI (Analog Devices, Inc.) LTM2893HY#PBF
Analog Devices Inc. LTM2893HY#PBF	Analog Devices, Inc. LTM2893HY#PBF	

**Related Products**

 <p><b>LTM2894CY#PBF</b>          Manufacturers: ADI (Analog Devices, Inc.)          Description: DGTL ISO USB DATA TRANS 24BGA          In stock: 16 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTM2894HY#PBF</b>          Manufacturers: ADI (Analog Devices, Inc.)          Description: DGTL ISO USB DATA TRANS 24BGA          In stock: 110 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTM2892IY-S#PBF</b>          Manufacturers: ADI (Analog Devices, Inc.)          Description: DGTL ISO 3.5KV 6CH SPI 24BGA          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTM2893IY#PBF</b>          Manufacturers: ADI (Analog Devices, Inc.)          Description: DGTL ISO 6KV 9CH SPI 36BGA          In stock: 210 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTM2893HY-1#PBF</b>          Manufacturers: ADI (Analog Devices, Inc.)          Description: DGTL ISO 6KV 10CH SPI 36BGA          In stock: 160 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTM2892IY-I#PBF</b>          Manufacturers: ADI (Analog Devices, Inc.)          Description: DGTL ISO 3.5KV 6CH I2C 24BGA          In stock: 78 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTM2893IY-1#PBF</b>          Manufacturers: ADI (Analog Devices, Inc.)          Description: DGTL ISO 6KV 10CH SPI 36BGA          In stock: 149 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTM2893CY-1#PBF</b>          Manufacturers: ADI (Analog Devices, Inc.)          Description: DGTL ISO 6KV 10CH SPI 36BGA          In stock: 160 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTM2893CY#PBF</b>          Manufacturers: ADI (Analog Devices, Inc.)          Description: DGTL ISO 6KV 9CH SPI 36BGA          In stock: 142 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTM2892HY-S#PBF</b>          Manufacturers: ADI (Analog Devices, Inc.)          Description: DGTL ISO 3.5KV 6CH SPI 24BGA          In stock: 121 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTM2894IY#PBF</b>          Manufacturers: ADI (Analog Devices, Inc.)          Description: DGTL ISO USB DATA TRANS 24BGA          In stock: 123 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTM2892HY-I#PBF</b>          Manufacturers: ADI (Analog Devices, Inc.)          Description: DGTL ISO 3.5KV 6CH I2C 24BGA          In stock: 187 pcs</p> <p><a href="#">RFQ</a></p>