



ADI (Analog Devices, Inc.)

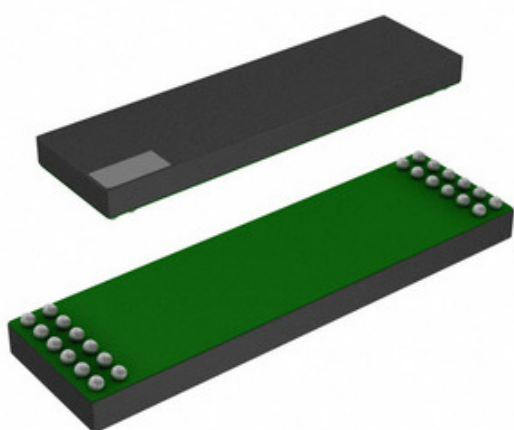


Image may be representation. See specifications for product details.

LTM2894HY#PBF

Part Number:	LTM2894HY#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO USB DATA TRANS 24BGA
Datasheets:	 LTM2894HY#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

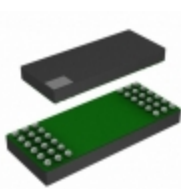
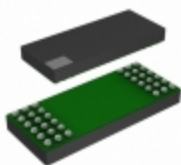
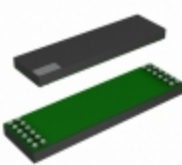
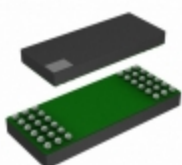
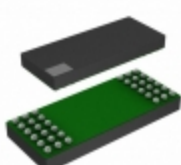
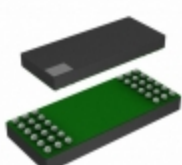
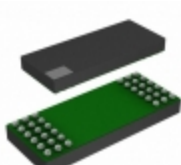
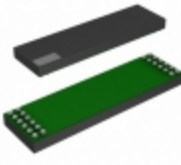
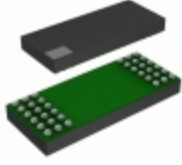
Specifications of LTM2894HY#PBF

PART NUMBER	LTM2894HY#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO USB DATA TRANS 24BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTM2894HY#PBF.pdf
VOLTAGE - SUPPLY	4.4 V ~ 36 V
VOLTAGE - ISOLATION	7500Vrms
TYPE	USB
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	24-BGA (22x6.25)
SERIES	-
RISE / FALL TIME (TYP)	20ns, 20ns (Max)
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	115ns, 115ns
PACKAGING	Tray
PACKAGE / CASE	24-BGA
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
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	1/1
DETAILED DESCRIPTION	USB Digital Isolator 7500Vrms 2 Channel 12Mbps 50kV/μs CMTI 24-BGA
DATA RATE	12Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	50kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	LTM2894

Related Tags

ADI (Analog Devices, Inc.) LTM2894HY#PBF	LTM2894HY#PBF Distributor	LTM2894HY#PBF Supplier
LTM2894HY#PBF Price	LTM2894HY#PBF Pictures	LTM2894HY#PBF Image
LTM2894HY#PBF PDF Datasheet	LTM2894HY#PBF Download Datasheet	LTM2894HY#PBF Datasheet
LTM2894HY#PBF Stock	Buy LTM2894HY#PBF	Buy ADI (Analog Devices, Inc.) LTM2894HY#PBF
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Analog Devices Inc. LTM2894HY#PBF	Analog Devices, Inc. LTM2894HY#PBF	

Related Products

 LTM2895HY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 100MHZ SPI 36BGA In stock: 160 pcs RFQ	 LTM2987CY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC PMBUS PWR MANAGER 16CH 144BGA In stock: 169 pcs RFQ
 LTM2895IY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 100MHZ SPI 36BGA In stock: 134 pcs RFQ	 LTM2894IY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO USB DATA TRANS 24BGA In stock: 123 pcs RFQ
 LTM2893IY-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 10CH SPI 36BGA In stock: 149 pcs RFQ	 LTM2893HY-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 10CH SPI 36BGA In stock: 160 pcs RFQ
 LTM2893IY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 9CH SPI 36BGA In stock: 210 pcs RFQ	 LTM2893HY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 9CH SPI 36BGA In stock: 158 pcs RFQ
 LTM2893CY-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 6KV 10CH SPI 36BGA In stock: 160 pcs RFQ	 LTM2987IY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC PMBUS PWR MANAGER 16CH 144BGA In stock: 10 pcs RFQ
 LTM2894CY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO USB DATA TRANS 24BGA In stock: 16 pcs RFQ	 LTM2895CY#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 100MHZ SPI 36BGA In stock: 80 pcs RFQ