

LTM2893HY#PBF Information


For Reference Only

Part Number [LTM2893HY#PBF](#)
Manufacturer Linear Technology
Category Isolators
[Digital Isolators](#)
Description DGTL ISO 6KV 9CH SPI 36BGA
Package 36-BBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


LTM2893HY#PBF Specifications

Manufacturer Part Number	LTM2893HY#PBF
Manufacturer	Linear Technology
Category	Isolators Digital Isolators
Package	36-BBGA
Series	-
Technology	Magnetic Coupling
Type	SPI
Isolated Power	No
Number of Channels	9
Inputs - Side 1/Side 2	6/6
Channel Type	Bidirectional, Unidirectional
Voltage - Isolation	6000Vrms
Common Mode Transient Immunity (Min)	50kV/μs
Data Rate	100Mbps
Propagation Delay tpLH / tpHL (Max)	150ns, 150ns
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	10ns, 10ns
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Package / Case	36-BBGA
Supplier Device Package	36-BGA (15x6.25)

[Report errors?](#)

LTM2893HY#PBF Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

LTM2893HY#PBF Payment Methods



LTM2893HY#PBF Shipping Methods



If you have any question about LTM2893HY#PBF, please do not hesitate to contact us!

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