

LTM2892HY-S#PBF Information


For Reference Only

Part Number [LTM2892HY-S#PBF](#)
Manufacturer Linear Technology
Category Isolators
[Digital Isolators](#)
Description DGTL ISO 3.5KV 6CH SPI 24BGA
Package 24-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.


LTM2892HY-S#PBF Specifications

Manufacturer Part Number	LTM2892HY-S#PBF
Manufacturer	Linear Technology
Category	Isolators Digital Isolators
Package	24-BBGA
Series	Module?
Technology	Magnetic Coupling
Type	SPI
Isolated Power	No
Number of Channels	6
Inputs - Side 1/Side 2	3/3
Channel Type	Unidirectional
Voltage - Isolation	3500Vrms
Common Mode Transient Immunity (Min)	50kV/μs
Data Rate	4MHz, 8MHz
Propagation Delay tpLH / tpHL (Max)	100ns, 100ns
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	3ns, 3ns
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Package / Case	24-BBGA
Supplier Device Package	24-BGA (9x6.25)

[Report errors?](#)

LTM2892HY-S#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.

LTM2892HY-S#PBF Payment Methods



LTM2892HY-S#PBF Shipping Methods



If you have any question about LTM2892HY-S#PBF, please do not hesitate to contact us!

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