

ADM3252EABCZ Information


For Reference Only

Part Number [ADM3252EABCZ](#)
Manufacturer Analog Devices Inc.
Category Isolators
[Digital Isolators](#)
Description DGTL ISO 2.5KV 4CH RS232 44BGA
Package 44-LFBGA, CSPBGA
 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.


ADM3252EABCZ Specifications

Manufacturer Part Number	ADM3252EABCZ
Manufacturer	Analog Devices Inc.
Category	Isolators Digital Isolators
Package	44-LFBGA, CSPBGA
Series	IsoPower?, iCoupler?
Technology	Magnetic Coupling
Type	RS232
Isolated Power	Yes
Number of Channels	4
Inputs - Side 1/Side 2	2/2
Channel Type	Unidirectional
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	25kV/μs
Data Rate	460Kbps
Propagation Delay tpLH / tpHL (Max)	-
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	2.5ns, 2.5ns
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Package / Case	44-LFBGA, CSPBGA
Supplier Device Package	44-CSPBGA (12x12)

[Report errors?](#)

ADM3252EABCZ 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.

ADM3252EABCZ Payment Methods



ADM3252EABCZ Shipping Methods



If you have any question about ADM3252EABCZ, please do not hesitate to contact us!

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