

ADUM1234BRWZ Information


For Reference Only

Part Number [ADUM1234BRWZ](#)
Manufacturer Analog Devices Inc.
Category Isolators
[Isolators - Gate Drivers](#)
Description DGTL ISO 2.5KV GATE DRVR 16SOIC
Package 16-SOIC (0.295", 7.50mm Width)
 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.


ADUM1234BRWZ Specifications

Manufacturer Part Number	ADUM1234BRWZ
Manufacturer	Analog Devices Inc.
Category	Isolators Isolators - Gate Drivers
Package	16-SOIC (0.295", 7.50mm Width)
Series	iCoupler?
Technology	Magnetic Coupling
Number of Channels	2
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	75kV/μs
Propagation Delay tpLH / tpHL (Max)	160ns, 160ns
Pulse Width Distortion (Max)	8ns
Rise / Fall Time (Typ)	25ns, 25ns (Max)
Current - Output High, Low	-
Current - Peak Output	100mA
Voltage - Forward (Vf) (Typ)	-
Current - DC Forward (If) (Max)	-
Voltage - Supply	12 V ~ 18 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Approvals	UR, VDE

[Report errors?](#)

ADUM1234BRWZ 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.

ADUM1234BRWZ Payment Methods



ADUM1234BRWZ Shipping Methods



If you have any question about ADUM1234BRWZ, please do not hesitate to contact us!

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