



ADUM3123BRZ Information



For Reference Only

Part Number ADUM3123BRZ
Manufacturer Analog Devices Inc.

Category Isolators

Isolators - Gate Drivers

Description DGTL ISO 3KV GATE DRIVER 8SOIC

Package 8-SOIC (0.154", 3.90mm 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.









ADUM3123BRZ Specifications

Manufacturer Part Number	ADUM3123BRZ
Manufacturer	Analog Devices Inc.
Category	Isolators
	Isolators - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	iCoupler?
Technology	Magnetic Coupling
Number of Channels	1
Voltage - Isolation	3000Vrms
Common Mode Transient Immunity (Min)	50kV/μs
Propagation Delay tpLH / tpHL (Max)	62ns, 62ns
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	12ns, 12ns
Current - Output High, Low	-
Current - Peak Output	4A
Voltage - Forward (Vf) (Typ)	-
Current - DC Forward (If) (Max)	-
Voltage - Supply	7.4 V ~ 18 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Approvals	CSA, UR, VDE
	Report errors?

ADUM3123BRZ 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.

ADUM3123BRZ Payment Methods





















ADUM3123BRZ Shipping Methods













If you have any question about ADUM3123BRZ, please do not hesitate to contact us!

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