

# ADUM1233BRWZ

#### **ADUM1233BRWZ Information**

and a second	Part Number	ADUM1233BRWZ
	Manufacturer	Analog Devices Inc.
PPPPPPP	Category	Isolators Isolators - Gate Drivers
	Description	DGTL ISO 2.5KV GATE DRVR 16SOIC
Hillin	Package	16-SOIC (0.295", 7.50mm Width)
Aller.		For the pricing/inventory/lead time, please contact us
For Reference Only		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.



### **ADUM1233BRWZ Specifications**

Manufacturer Part Number	ADUM1233BRWZ
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?

#### **ADUM1233BRWZ 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### ADUM1233BRWZ Payment Methods



# ADUM1233BRWZ Shipping Methods



If you have any question about ADUM1233BRWZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com