

## **VLA553-02R Information**

Heisener.com

Part Number VLA553-02R
Manufacturer Powerex Inc.

Category Integrated Circuits (ICs)

PMIC - Gate Drivers

**Description** IC IGBT GATE DVR ISO 5A

Package Module

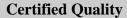
For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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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.









# **VLA553-02R Specifications**

Manufacturer Part Number	VLA553-02R
Manufacturer	Powerex Inc.
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	Module
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT
Voltage - Supply	14.2 V ~ 15.8 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	24A, 24A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	-
Operating Temperature	-25°C ~ 70°C (TA)
Mounting Type	Chassis Mount
Package / Case	Module
Supplier Device Package	Module
	Report errors?

### **VLA553-02R 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.

## **VLA553-02R Payment Methods**



















## **VLA553-02R Shipping Methods**













If you have any question about VLA553-02R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com