

VLA553-02R Information


For Reference Only

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
 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.


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!

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