

# **VLA503-01 Information**



For Reference Only

Part Number VLA503-01

Manufacturer Powerex Inc.

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC IGBT GATE DRIVER INV/AC SERVO

Package 12-SIP

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.









# **VLA503-01 Specifications**

Manufacturer Part Number	VLA503-01
Manufacturer	Powerex Inc.
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	12-SIP
Series	-
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT
Voltage - Supply	14 V ~ 15 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	5A, 5A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	300ns, 300ns
Operating Temperature	-20°C ~ 60°C (TA)
Mounting Type	Through Hole
Package / Case	12-SIP
Supplier Device Package	Module
	Report errors?

### **VLA503-01 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.

# **VLA503-01 Payment Methods**









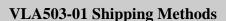
























If you have any question about VLA503-01, please do not hesitate to contact us!

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