



Powerex, Inc.

## VLA541-01R

Part Number:	VLA541-01R
Manufacturer/Brand:	Powerex, Inc.
Product description:	IC IGBT GATE DVR ISO 3A
Datasheets:	 <a href="#">VLA541-01R.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	7996 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of VLA541-01R

PART NUMBER	VLA541-01R
MANUFACTURER	Powerex, Inc.
DESCRIPTION	IC IGBT GATE DVR ISO 3A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7996 pcs
DATA SHEET	 <a href="#">VLA541-01R.pdf</a>
VOLTAGE - SUPPLY	14 V ~ 17 V
SUPPLIER DEVICE PACKAGE	Module
SERIES	-
RISE / FALL TIME (TYP)	300ns, 300ns
PACKAGING	Bulk
PACKAGE / CASE	14-SIP Module, 12 Leads
OTHER NAMES	835-1190 VLA541-01R-ND VLA541?01R
OPERATING TEMPERATURE	-20°C ~ 70°C (TA)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	IGBT
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting Module
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A
CHANNEL TYPE	Single

### Related Tags

Powerex, Inc. VLA541-01R	VLA541-01R Distributor	VLA541-01R Supplier
VLA541-01R Price	VLA541-01R Pictures	VLA541-01R Image
VLA541-01R PDF Datasheet	VLA541-01R Download Datasheet	VLA541-01R Datasheet
VLA541-01R Stock	Buy VLA541-01R	Buy Powerex, Inc. VLA541-01R
Powerex, Inc. VLA541-01R	Powerex, Inc. Supplier	Powerex, Inc. Distributor
Powerex, Inc. VLA541-01R	Powerex Inc. VLA541-01R	

### Related Products

 <p><b>VLA531-01R</b> Manufacturers: Powerex, Inc. Description: IC IGBT DRIVER In stock: 13360 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>VLA546-01R</b> Manufacturers: Powerex, Inc. Description: ACCESSORY-GATE DRIVER In stock: 5319 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>VLA536-01R</b> Manufacturers: Powerex, Inc. Description: BOARD INTERFACE NX-SERIES In stock: 836 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>VLA555-01R</b> Manufacturers: Powerex, Inc. Description: ACCESSORY - GATE DRIVER AND DC T In stock: 376 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>VLA539-01</b> Manufacturers: Powerex, Inc. Description: ACCESSORY- GATE DRIVER In stock: 1255 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>VLA513-01R</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: 3738 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>VLA542-01R</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DRIVER INV/AC SERVO In stock: 6941 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>VLA553-01R</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: 396 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>VLA552-01R</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: 3550 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>VLA507-01</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 3A In stock: 18287 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>VLA553-02R</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: 500 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>VLA513-01</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: 8356 pcs</p> <p><a href="#">RFQ</a></p>