




Powerex, Inc.

VLA541-01R

Part Number:	VLA541-01R
Manufacturer/Brand:	Powerex, Inc.
Product description:	IC IGBT GATE DVR ISO 3A
Datasheets:	VLA541-01R.pdf
RoHS Status:	 Lead free / RoHS Compliant
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
DATA SHEET	VLA541-01R.pdf
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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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>VLA531-01R Manufacturers: Powerex, Inc. Description: IC IGBT DRIVER In stock: Out stock</p> <p>RFQ</p>	 <p>VLA513-01 Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: Out stock</p> <p>RFQ</p>
 <p>VLA507-01 Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 3A In stock: Out stock</p> <p>RFQ</p>	 <p>VLA513-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: Out stock</p> <p>RFQ</p>
 <p>VLA539-01 Manufacturers: Powerex, Inc. Description: ACCESSORY- GATE DRIVER In stock: Out stock</p> <p>RFQ</p>	 <p>VLA536-01R Manufacturers: Powerex, Inc. Description: BOARD INTERFACE NX-SERIES In stock: 67 pcs</p> <p>RFQ</p>
 <p>VLA553-02R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: Out stock</p> <p>RFQ</p>	 <p>VLA553-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: Out stock</p> <p>RFQ</p>
 <p>VLA552-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: Out stock</p> <p>RFQ</p>	 <p>VLA555-01R Manufacturers: Powerex, Inc. Description: ACCESSORY - GATE DRIVER AND DC T In stock: Out stock</p> <p>RFQ</p>
 <p>VLA542-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DRIVER INV/AC SERVO In stock: Out stock</p> <p>RFQ</p>	 <p>VLA546-01R Manufacturers: Powerex, Inc. Description: ACCESSORY-GATE DRIVER In stock: Out stock</p> <p>RFQ</p>