




VLA542-01R

Part Number:	VLA542-01R
Manufacturer/Brand:	Powerex, Inc.
Product description	IC IGBT GATE DRIVER INV/AC SERVO
Datasheets:	 VLA542-01R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of VLA542-01R

PART NUMBER	VLA542-01R
MANUFACTURER	Powerex, Inc.
DESCRIPTION	IC IGBT GATE DRIVER INV/AC SERVO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VLA542-01R.pdf
VOLTAGE - SUPPLY	14 V ~ 17 V
SUPPLIER DEVICE PACKAGE	Module
SERIES	-
RISE / FALL TIME (TYP)	400ns, 300ns
PACKAGING	Bulk
PACKAGE / CASE	14-SIP Module, 12 Leads
OTHER NAMES	835-1191 VLA542-01R-ND
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)	5A, 5A
CHANNEL TYPE	Single

Related Tags

Powerex, Inc. VLA542-01R	VLA542-01R Distributor	VLA542-01R Supplier
VLA542-01R Price	VLA542-01R Pictures	VLA542-01R Image
VLA542-01R PDF Datasheet	VLA542-01R Download Datasheet	VLA542-01R Datasheet
VLA542-01R Stock	Buy VLA542-01R	Buy Powerex, Inc. VLA542-01R
Powerex, Inc. VLA542-01R	Powerex, Inc. Supplier	Powerex, Inc. Distributor
Powerex, Inc. VLA542-01R	Powerex Inc. VLA542-01R	

Related Products

<div></div> <div>VLA513-01</div> <div>Manufacturers: Powerex, Inc.</div> <div>Description: IC IGBT GATE DVR ISO 5A</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>VLA536-01R</div> <div>Manufacturers: Powerex, Inc.</div> <div>Description: BOARD INTERFACE NX-SERIES</div> <div>In stock: 67 pcs</div> <div>RFQ</div>
<div></div> <div>VLA531-01R</div> <div>Manufacturers: Powerex, Inc.</div> <div>Description: IC IGBT DRIVER</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>VLA553-02R</div> <div>Manufacturers: Powerex, Inc.</div> <div>Description: IC IGBT GATE DVR ISO 5A</div> <div>In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>VLA555-01R</div> <div>Manufacturers: Powerex, Inc.</div> <div>Description: ACCESSORY - GATE DRIVER AND DC T</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>VLA541-01R</div> <div>Manufacturers: Powerex, Inc.</div> <div>Description: IC IGBT GATE DVR ISO 3A</div> <div>In stock: 64 pcs</div> <div>RFQ</div>
<div></div> <div>VLA539-01</div> <div>Manufacturers: Powerex, Inc.</div> <div>Description: ACCESSORY- GATE DRIVER</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>VLA552-01R</div> <div>Manufacturers: Powerex, Inc.</div> <div>Description: IC IGBT GATE DVR ISO 5A</div> <div>In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>VLA553-01R</div> <div>Manufacturers: Powerex, Inc.</div> <div>Description: IC IGBT GATE DVR ISO 5A</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>VLA513-01R</div> <div>Manufacturers: Powerex, Inc.</div> <div>Description: IC IGBT GATE DVR ISO 5A</div> <div>In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>VLA546-01R</div> <div>Manufacturers: Powerex, Inc.</div> <div>Description: ACCESSORY-GATE DRIVER</div> <div>In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>VLA555-02R</div> <div>Manufacturers: Powerex, Inc.</div> <div>Description: ACCESSORY - GATE DRIVER AND DC T</div> <div>In stock: Out stock</div> <div>RFQ</div>