




Powerex, Inc.




VLA553-01R

Part Number:	VLA553-01R
Manufacturer/Brand:	Powerex, Inc.
Product description	IC IGBT GATE DVR ISO 5A
Datasheets:	 VLA553-01R.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 VLA553-01R

PART NUMBER	VLA553-01R
MANUFACTURER	Powerex, Inc.
DESCRIPTION	IC IGBT GATE DVR ISO 5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VLA553-01R.pdf
VOLTAGE - SUPPLY	14.2 V ~ 15.8 V
SUPPLIER DEVICE PACKAGE	OctaPAK 7+1
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Bulk
PACKAGE / CASE	Module
OTHER NAMES	835-1188
OPERATING TEMPERATURE	-25°C ~ 70°C (TA)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Chassis Mount
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	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting OctaPAK 7+1
CURRENT - PEAK OUTPUT (SOURCE, SINK)	24A, 24A
CHANNEL TYPE	Independent

Related Tags

Powerex, Inc. VLA553-01R	VLA553-01R Distributor	VLA553-01R Supplier
VLA553-01R Price	VLA553-01R Pictures	VLA553-01R Image
VLA553-01R PDF Datasheet	VLA553-01R Download Datasheet	VLA553-01R Datasheet
VLA553-01R Stock	Buy VLA553-01R	Buy Powerex, Inc. VLA553-01R
Powerex, Inc. VLA553-01R	Powerex, Inc. Supplier	Powerex, Inc. Distributor
Powerex, Inc. VLA553-01R	Powerex Inc. VLA553-01R	

Related Products

 <div>VLA542-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DRIVER INV/AC SERVO In stock: Out stock <div>RFQ</div></div>	 <div>VLA553-02R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: Out stock <div>RFQ</div></div>
 <div>VLA555-02R Manufacturers: Powerex, Inc. Description: ACCESSORY - GATE DRIVER AND DC T In stock: Out stock <div>RFQ</div></div>	 <div>VLA541-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 3A In stock: 64 pcs <div>RFQ</div></div>
 <div>VLA606-01R Manufacturers: Powerex, Inc. Description: KIT IPM DRIVE INTERFACE MOD OPTO In stock: Out stock <div>RFQ</div></div>	 <div>VLA531-01R Manufacturers: Powerex, Inc. Description: IC IGBT DRIVER In stock: Out stock <div>RFQ</div></div>
 <div>VLA567-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: Out stock <div>RFQ</div></div>	 <div>VLA552-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: Out stock <div>RFQ</div></div>
 <div>VLA546-01R Manufacturers: Powerex, Inc. Description: ACCESSORY-GATE DRIVER In stock: Out stock <div>RFQ</div></div>	 <div>VLA536-01R Manufacturers: Powerex, Inc. Description: BOARD INTERFACE NX-SERIES In stock: 67 pcs <div>RFQ</div></div>
 <div>VLA555-01R Manufacturers: Powerex, Inc. Description: ACCESSORY - GATE DRIVER AND DC T In stock: Out stock <div>RFQ</div></div>	 <div>VLA539-01 Manufacturers: Powerex, Inc. Description: ACCESSORY- GATE DRIVER In stock: Out stock <div>RFQ</div></div>