

Powerex, Inc.




VLA500-01

Part Number:	VLA500-01
Manufacturer/Brand:	Powerex, Inc.
Product description	IC IGBT GATE DVR/DC-DC CONV 12A
Datasheets:	 <a href="#">VLA500-01.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2322 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of VLA500-01

PART NUMBER	VLA500-01
MANUFACTURER	Powerex, Inc.
DESCRIPTION	IC IGBT GATE DVR/DC-DC CONV 12A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2322 pcs
DATA SHEET	 <a href="#">VLA500-01.pdf</a>
VOLTAGE - SUPPLY	14.2 V ~ 15.8 V
SUPPLIER DEVICE PACKAGE	Module
SERIES	-
RISE / FALL TIME (TYP)	300ns, 300ns
PACKAGING	Bulk
PACKAGE / CASE	21-SIP Module
OTHER NAMES	835-1063 VLA500-01R VLA50001
OPERATING TEMPERATURE	-20°C ~ 60°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)	12A, 12A
CHANNEL TYPE	Single

Related Tags

Powerex, Inc. VLA500-01	VLA500-01 Distributor	VLA500-01 Supplier
VLA500-01 Price	VLA500-01 Pictures	VLA500-01 Image
VLA500-01 PDF Datasheet	VLA500-01 Download Datasheet	VLA500-01 Datasheet
VLA500-01 Stock	Buy VLA500-01	Buy Powerex, Inc. VLA500-01
Powerex, Inc. VLA500-01	Powerex, Inc. Supplier	Powerex, Inc. Distributor
Powerex, Inc. VLA500-01	Powerex Inc. VLA500-01	

Related Products

<div></div> <div><b>VLA503-01</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DRIVER INV/AC SERVO In stock: 6529 pcs <div>RFQ</div></div>	<div></div> <div><b>VLA106-24242</b> Manufacturers: Powerex, Inc. Description: DC DC CONVERTER 24V 2W In stock: 5543 pcs <div>RFQ</div></div>
<div></div> <div><b>VLA502-01</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR/DC-DC CONV 12A In stock: 1674 pcs <div>RFQ</div></div>	<div></div> <div><b>VLA107-644R</b> Manufacturers: Powerex, Inc. Description: DC DC CONVERTER In stock: 1925 pcs <div>RFQ</div></div>
<div></div> <div><b>VLA507-01</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 3A In stock: 18287 pcs <div>RFQ</div></div>	<div></div> <div><b>VLA513-01</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: 8356 pcs <div>RFQ</div></div>
<div></div> <div><b>VLA504-01</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 3A In stock: 4546 pcs <div>RFQ</div></div>	<div></div> <div><b>VLA500K-01R</b> Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR In stock: 2273 pcs <div>RFQ</div></div>
<div></div> <div><b>VLA106-24154</b> Manufacturers: Powerex, Inc. Description: DC DC CONVERTER 15V 4W In stock: 5283 pcs <div>RFQ</div></div>	<div></div> <div><b>VLA313-2450</b> Manufacturers: Powerex, Inc. Description: DC/DC CONVERTER 24V 50W In stock: 3743 pcs <div>RFQ</div></div>
<div></div> <div><b>VLA312-2425</b> Manufacturers: Powerex, Inc. Description: DC/DC CONVERTER 24V 25W In stock: 985 pcs <div>RFQ</div></div>	<div></div> <div><b>VLA107-677R</b> Manufacturers: Powerex, Inc. Description: DC DC CONVERTER In stock: 2442 pcs <div>RFQ</div></div>