




Powerex, Inc.




VLA500K-01R

Part Number:	VLA500K-01R
Manufacturer/Brand:	Powerex, Inc.
Product description	IC IGBT GATE DVR
Datasheets:	 VLA500K-01R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2273 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of VLA500K-01R

PART NUMBER	VLA500K-01R
MANUFACTURER	Powerex, Inc.
DESCRIPTION	IC IGBT GATE DVR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2273 pcs
DATA SHEET	 VLA500K-01R.pdf
VOLTAGE - SUPPLY	14.2 V ~ 15.8 V
SUPPLIER DEVICE PACKAGE	21-SIP
SERIES	-
RISE / FALL TIME (TYP)	300ns, 300ns
PACKAGING	Bulk
PACKAGE / CASE	30-SIP Module, 21 Leads
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 21-SIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	12A, 12A
CHANNEL TYPE	Single

Related Tags

Powerex, Inc. VLA500K-01R	VLA500K-01R Distributor	VLA500K-01R Supplier
VLA500K-01R Price	VLA500K-01R Pictures	VLA500K-01R Image
VLA500K-01R PDF Datasheet	VLA500K-01R Download Datasheet	VLA500K-01R Datasheet
VLA500K-01R Stock	Buy VLA500K-01R	Buy Powerex, Inc. VLA500K-01R
Powerex, Inc. VLA500K-01R	Powerex, Inc. Supplier	Powerex, Inc. Distributor
Powerex, Inc. VLA500K-01R	Powerex Inc. VLA500K-01R	

Related Products

 <div>VLA502-01 Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR/DC-DC CONV 12A In stock: 1674 pcs <div>RFQ</div></div>	 <div>VLA312-2425 Manufacturers: Powerex, Inc. Description: DC/DC CONVERTER 24V 25W In stock: 985 pcs <div>RFQ</div></div>
 <div>VLA500-01 Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR/DC-DC CONV 12A In stock: 2322 pcs <div>RFQ</div></div>	 <div>VLA504-01 Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 3A In stock: 4546 pcs <div>RFQ</div></div>
 <div>VLA107-644R Manufacturers: Powerex, Inc. Description: DC DC CONVERTER In stock: 1925 pcs <div>RFQ</div></div>	 <div>VLA513-01 Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: 8356 pcs <div>RFQ</div></div>
 <div>VLA107-677R Manufacturers: Powerex, Inc. Description: DC DC CONVERTER In stock: 2442 pcs <div>RFQ</div></div>	 <div>VLA507-01 Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 3A In stock: 18287 pcs <div>RFQ</div></div>
 <div>VLA503-01 Manufacturers: Powerex, Inc. Description: IC IGBT GATE DRIVER INV/AC SERVO In stock: 6529 pcs <div>RFQ</div></div>	 <div>VLA513-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: 3738 pcs <div>RFQ</div></div>
 <div>VLA106-24242 Manufacturers: Powerex, Inc. Description: DC DC CONVERTER 24V 2W In stock: 5543 pcs <div>RFQ</div></div>	 <div>VLA313-2450 Manufacturers: Powerex, Inc. Description: DC/DC CONVERTER 24V 50W In stock: 3743 pcs <div>RFQ</div></div>