




Powerex, Inc.




VLA513-01

| | |
|---------------------|---|
| Part Number: | VLA513-01 |
| Manufacturer/Brand: | Powerex, Inc. |
| Product description | IC IGBT GATE DVR ISO 5A |
| Datasheets: |  VLA513-01.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 8356 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of VLA513-01

| | |
|--------------------------------------|---|
| PART NUMBER | VLA513-01 |
| MANUFACTURER | Powerex, Inc. |
| DESCRIPTION | IC IGBT GATE DVR ISO 5A |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 8356 pcs |
| DATA SHEET |  VLA513-01.pdf |
| VOLTAGE - SUPPLY | 14 V ~ 15 V |
| SUPPLIER DEVICE PACKAGE | Module |
| SERIES | - |
| RISE / FALL TIME (TYP) | 300ns, 300ns |
| PACKAGING | Bulk |
| PACKAGE / CASE | 8-SIP Module, 6 Leads |
| 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. VLA513-01 | VLA513-01 Distributor | VLA513-01 Supplier |
| VLA513-01 Price | VLA513-01 Pictures | VLA513-01 Image |
| VLA513-01 PDF Datasheet | VLA513-01 Download Datasheet | VLA513-01 Datasheet |
| VLA513-01 Stock | Buy VLA513-01 | Buy Powerex, Inc. VLA513-01 |
| Powerex, Inc. VLA513-01 | Powerex, Inc. Supplier | Powerex, Inc. Distributor |
| Powerex, Inc. VLA513-01 | Powerex Inc. VLA513-01 | |

Related Products

| | |
|--|---|
|  <div>VLA542-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DRIVER INV/AC SERVO In stock: 6941 pcs <div>RFQ</div></div> |  <div>VLA536-01R Manufacturers: Powerex, Inc. Description: BOARD INTERFACE NX-SERIES In stock: 836 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>VLA513-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 5A In stock: 3738 pcs <div>RFQ</div></div> |  <div>VLA502-01 Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR/DC-DC CONV 12A In stock: 1674 pcs <div>RFQ</div></div> |
|  <div>VLA500K-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR In stock: 2273 pcs <div>RFQ</div></div> |  <div>VLA539-01 Manufacturers: Powerex, Inc. Description: ACCESSORY- GATE DRIVER In stock: 1255 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>VLA541-01R Manufacturers: Powerex, Inc. Description: IC IGBT GATE DVR ISO 3A In stock: 7996 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>VLA531-01R Manufacturers: Powerex, Inc. Description: IC IGBT DRIVER In stock: 13360 pcs <div>RFQ</div></div> |