

N/A



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DRV8332DKD                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC BRIDGE DRIVER PAR 36HSSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8595 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

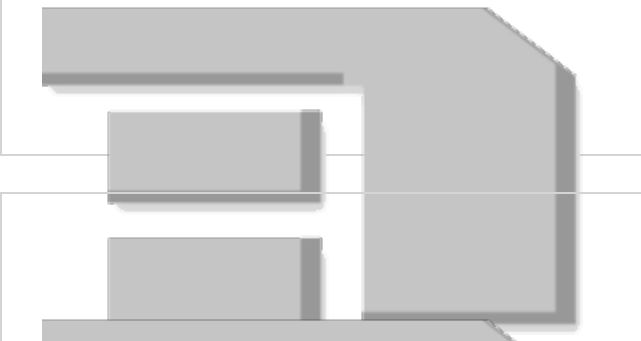
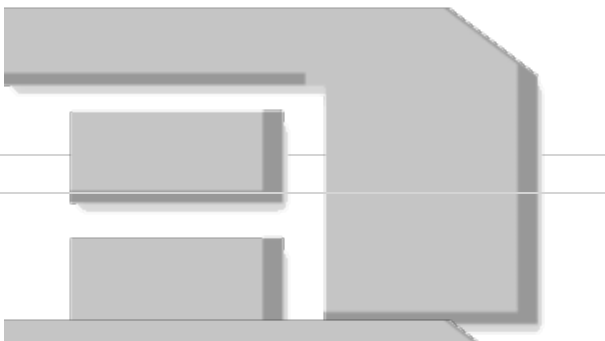
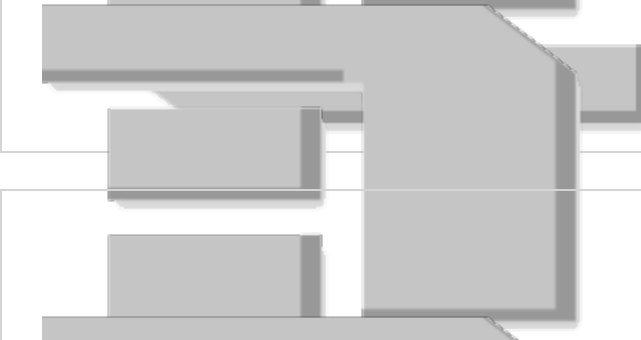
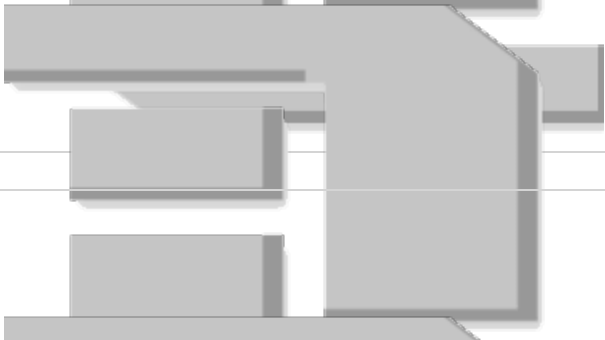
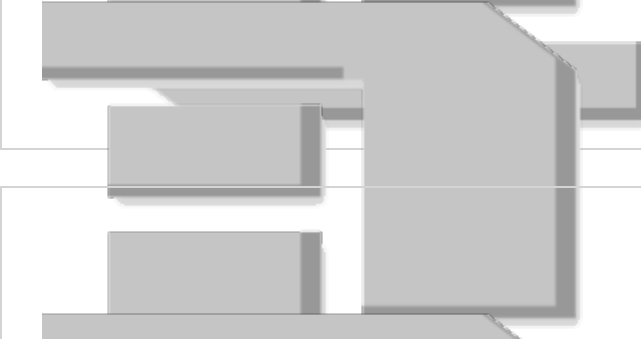
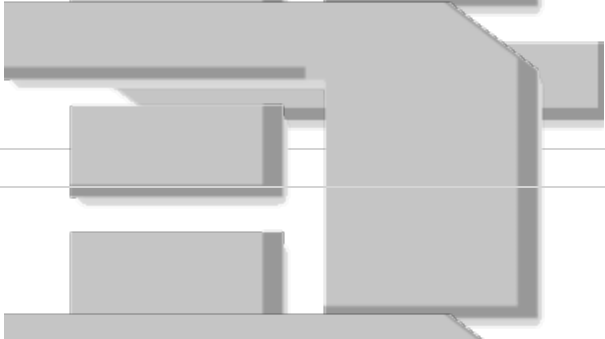
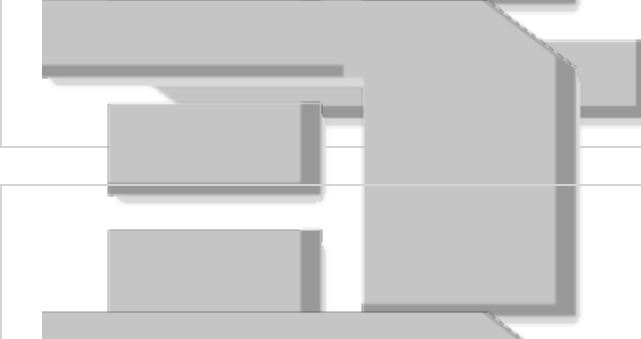
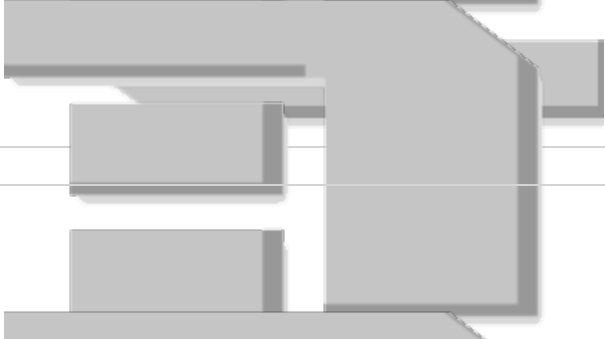
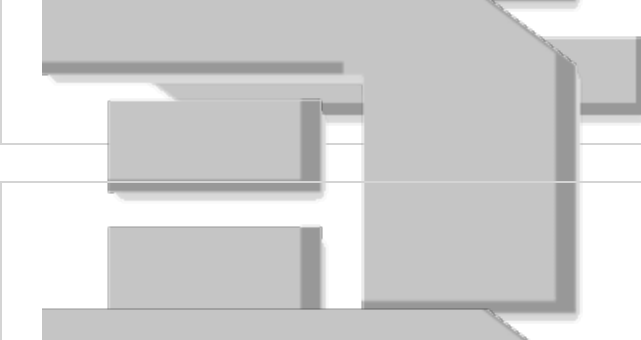
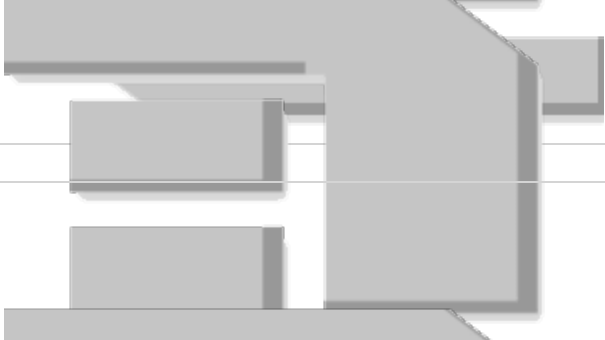
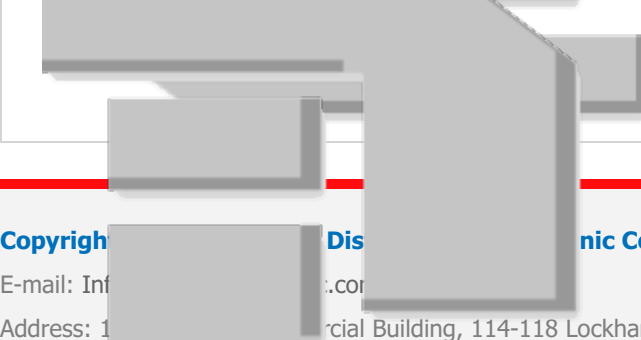
Specifications of DRV8332DKD

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | DRV8332DKD                                                              |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC BRIDGE DRIVER PAR 36HSSOP                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 8595 pcs                                                                |
| DATA SHEET                       |                                                                         |
| VOLTAGE - SUPPLY                 | 10.8 V ~ 13.2 V                                                         |
| VOLTAGE - LOAD                   | 0 V ~ 52.5 V                                                            |
| TECHNOLOGY                       | Power MOSFET                                                            |
| SUPPLIER DEVICE PACKAGE          | 36-HSSOP                                                                |
| SERIES                           | -                                                                       |
| RDS ON (TYP)                     | 80 mOhm LS, 80 mOhm HS                                                  |
| PACKAGING                        | Tube                                                                    |
| PACKAGE / CASE                   | 36-BSSOP (0.433", 11.00mm Width) Exposed Pad                            |
| OUTPUT CONFIGURATION             | Half Bridge (3)                                                         |
| OTHER NAMES                      | 296-27518-5                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                      |
| MOUNTING TYPE                    | Surface Mount                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                            |
| LOAD TYPE                        | Inductive                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| INTERFACE                        | PWM                                                                     |
| FEATURES                         | Bootstrap Circuit, Status Flag                                          |
| FAULT PROTECTION                 | Current Limiting, Over Temperature, Short Circuit, UVLO                 |
| DETAILED DESCRIPTION             | Half Bridge (3) Driver DC Motors, General Purpose Power MOSFET 36-HSSOP |
| CURRENT - PEAK OUTPUT            | 13A                                                                     |
| CURRENT - OUTPUT / CHANNEL       | 8A                                                                      |
| BASE PART NUMBER                 | DRV8332                                                                 |
| APPLICATIONS                     | DC Motors, General Purpose                                              |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| DRV8332DKD               | DRV8332DKD Distributor        | DRV8332DKD Supplier  |
| DRV8332DKD Price         | DRV8332DKD Pictures           | DRV8332DKD Image     |
| DRV8332DKD PDF Datasheet | DRV8332DKD Download Datasheet | DRV8332DKD Datasheet |
| DRV8332DKD Stock         | Buy DRV8332DKD                | Buy DRV8332DKD       |
| DRV8332DKD               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                          |                                                                                      |                                                                                                                        |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|  | <b>DRV8332HDDV</b><br>Manufacturers: N/A<br>Description: IC MOTOR DRIVER 44HTSSOP<br>In stock: 423 pcs<br>RFQ            |  | <b>DRV8412-C2-KIT</b><br>Manufacturers: N/A<br>Description: KIT EVAL W/F28035 FOR DRV8412<br>In stock: 6888 pcs<br>RFQ |
|  | <b>DRV8323RSRGZR</b><br>Manufacturers: N/A<br>Description: IC 3PHASE GATE DRIVER 48VQFN<br>In stock: 45202 pcs<br>RFQ    |  | <b>DRV8323RSRGZT</b><br>Manufacturers: N/A<br>Description: IC 3PHASE GATE DRIVER 48VQFN<br>In stock: 17974 pcs<br>RFQ  |
|  | <b>DRV8323SRTAR</b><br>Manufacturers: N/A<br>Description: 60V 3-PHASE GATE DRIVE<br>In stock: 62780 pcs<br>RFQ           |  | <b>DRV8402DKDEVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR DRV8402<br>In stock: 6714 pcs<br>RFQ        |
|  | <b>DRV8332DKDR</b><br>Manufacturers: N/A<br>Description: IC BRIDGE DRIVER PAR 36HSSOP<br>In stock: 9629 pcs<br>RFQ       |  | <b>DRV8402DKD</b><br>Manufacturers: N/A<br>Description: IC MOTOR DRIVER PAR 36HSSOP<br>In stock: 5741 pcs<br>RFQ       |
|  | <b>DRV8323RHRGZT</b><br>Manufacturers: N/A<br>Description: IC 3PHASE GATE DRIVER 48VQFN<br>In stock: 25393 pcs<br>RFQ    |  | <b>DRV8402DKDR</b><br>Manufacturers: N/A<br>Description: IC MOTOR DRIVER PAR 36HSSOP<br>In stock: 7543 pcs<br>RFQ      |
|  | <b>DRV8323SRTAT</b><br>Manufacturers: N/A<br>Description: 60V THREE-PHASE SMART GATE DRIVE<br>In stock: 29957 pcs<br>RFQ |  | <b>DRV8323RHRGZR</b><br>Manufacturers: N/A<br>Description: IC 3PHASE GATE DRIVER 48VQFN<br>In stock: 23744 pcs<br>RFQ  |