

N/A



Image may be representation. See specifications for product details.

Part Number:	DRV83053QPHPQ1
Manufacturer/Brand:	N/A
Product description	IC GATE DRIVER 3PHASE 48HTQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17097 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

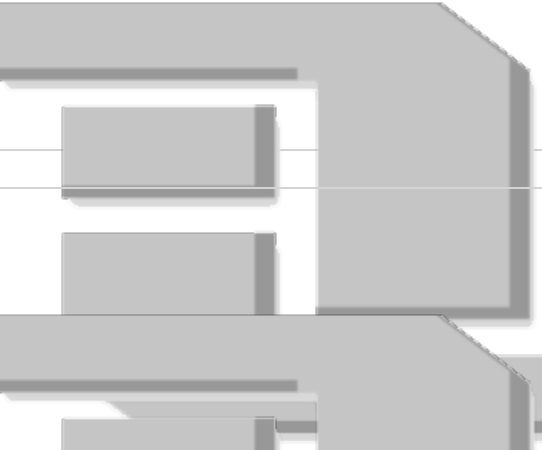
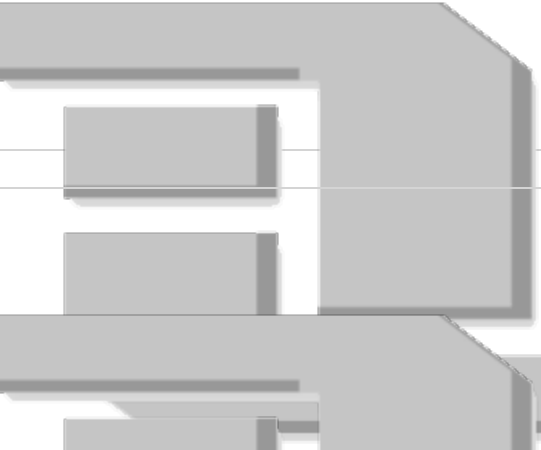
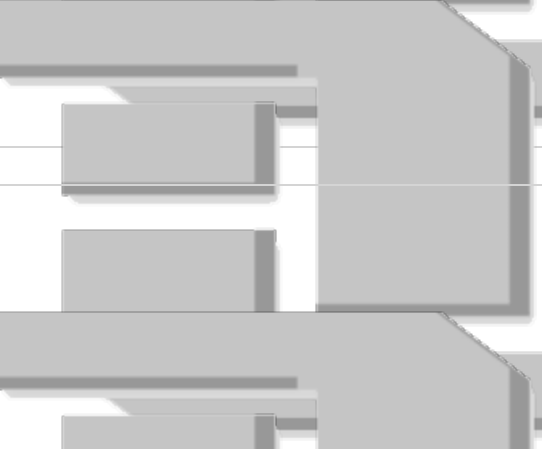
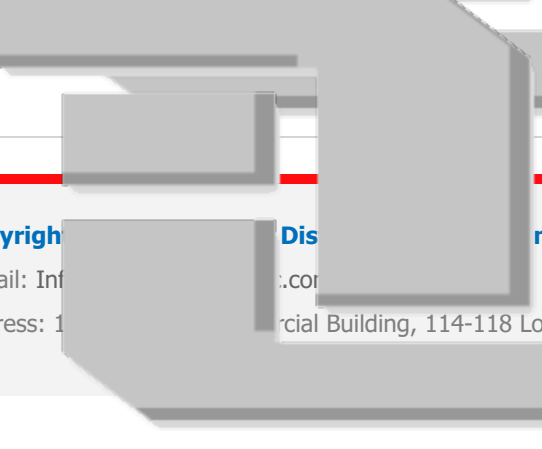
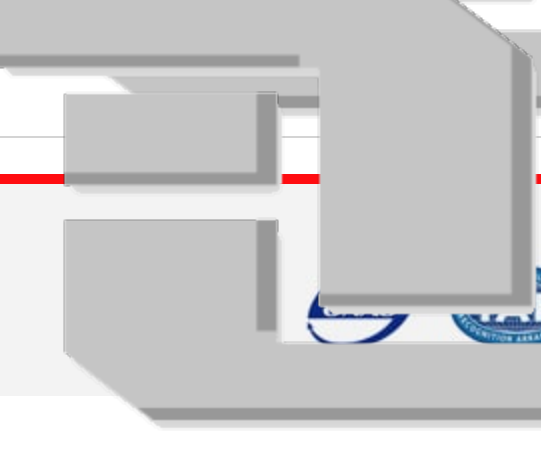
Specifications of DRV83053QPHPQ1

PART NUMBER	DRV83053QPHPQ1
MANUFACTURER	N/A
DESCRIPTION	IC GATE DRIVER 3PHASE 48HTQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17097 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.4 V ~ 45 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	48-HTQFP (7x7)
STEP RESOLUTION	-
SERIES	Automotive, AEC-Q100
PACKAGING	Tray
PACKAGE / CASE	48-TQFP Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Multiphase
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM, SPI
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Multiphase Motor Driver Power MOSFET PWM, SPI 48-HTQFP (7x7)
CURRENT - OUTPUT	-
APPLICATIONS	Three-Phase BLDC, PMSM Motors

Related Tags

DRV83053QPHPQ1	DRV83053QPHPQ1 Distributor	DRV83053QPHPQ1 Supplier
DRV83053QPHPQ1 Price	DRV83053QPHPQ1 Pictures	DRV83053QPHPQ1 Image
DRV83053QPHPQ1 PDF Datasheet	DRV83053QPHPQ1 Download Datasheet	DRV83053QPHPQ1 Datasheet
DRV83053QPHPQ1 Stock	Buy DRV83053QPHPQ1	Buy DRV83053QPHPQ1
DRV83053QPHPQ1	Supplier	Distributor

Related Products

	DRV83055QPHPRQ1 Manufacturers: N/A Description: IC GATE DRIVER 3-PHASE In stock: 27574 pcs RFQ		DRV83053QPHPRQ1 Manufacturers: N/A Description: IC GATE DRIVER 3-PHASE In stock: 30239 pcs RFQ
	DRV83055QPHPQ1 Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 18677 pcs RFQ		DRV83055PHPR Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 33541 pcs RFQ
	DRV8305-Q1EVM Manufacturers: N/A Description: EVALUATION MODULE In stock: 972 pcs RFQ		DRV83053PHPR Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 16388 pcs RFQ
	DRV8304HRHAR Manufacturers: N/A Description: 38V 3-PHASE SMART GATE DRIVER In stock: 64141 pcs RFQ		DRV83055PHP Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 21298 pcs RFQ
	DRV8303EVM Manufacturers: N/A Description: EVAL MODULE DRV8303 In stock: 937 pcs RFQ		DRV8304HRHAT Manufacturers: N/A Description: 38V THREE-PHASE SMART GATE DRIVE In stock: 38161 pcs RFQ
	DRV83053PHP Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 21561 pcs RFQ		DRV8305NEPHPQ1 Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 16192 pcs RFQ