

N/A

DRV83055QPHPRQ1

Part Number:	DRV83055QPHPRQ1
Manufacturer/Brand:	N/A
Product description:	IC GATE DRIVER 3-PHASE
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of DRV83055QPHPRQ1

PART NUMBER	DRV83055QPHPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC GATE DRIVER 3-PHASE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	Tape & Reel (TR)
PACKAGE / CASE	48-TQFP Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OTHER NAMES	296-44256-2 DRV83055QPHPRQ1-ND
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

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<p>DRV83053PHPR Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 26151 pcs</p> <p>RFQ</p>	<p>DRV83053QPHPRQ1 Manufacturers: N/A Description: IC GATE DRIVER 3-PHASE In stock: 26983 pcs</p> <p>RFQ</p>
<p>DRV83053QPHPRQ1 Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 18593 pcs</p> <p>RFQ</p>	<p>DRV8305NEPHPRQ1 Manufacturers: N/A Description: IC GATE DRIVER 3-PHASE In stock: 27739 pcs</p> <p>RFQ</p>
<p>DRV83055PHP Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 21632 pcs</p> <p>RFQ</p>	<p>DRV8305NQPHPRQ1 Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 24533 pcs</p> <p>RFQ</p>
<p>DRV8305NEPHPRQ1 Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 16043 pcs</p> <p>RFQ</p>	<p>DRV8305NQPHPRQ1 Manufacturers: N/A Description: IC GATE DRIVER 3-PHASE In stock: 31856 pcs</p> <p>RFQ</p>
<p>DRV8305NPHP Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 27603 pcs</p> <p>RFQ</p>	<p>DRV83055PHPR Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 43746 pcs</p> <p>RFQ</p>
<p>DRV83055QPHPRQ1 Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 20014 pcs</p> <p>RFQ</p>	<p>DRV8305NPHPR Manufacturers: N/A Description: IC GATE DRIVER 3PHASE 48HTQFP In stock: 51669 pcs</p> <p>RFQ</p>