



## DRV83053QPHPQ1

<b>Manufacturer Part Number:</b>	DRV83053QPHPQ1
<b>Manufacturer/Brand:</b>	N/A
<b>Part of Description:</b>	IC GATE DRIVER 3PHASE 48HTQFP
<b>RoHS Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 2677 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	DRV83053QPHPQ1
Manufacturer	N/A
Description	IC GATE DRIVER 3PHASE 48HTQFP
Category	Integrated Circuits (ICs) > PMIC - Gate Drivers
Part Status	2677 pcs Stock
Voltage - Supply	4.4 V ~ 45 V
Supplier Device Package	48-HTQFP (7x7)
Series	Automotive, AEC-Q100
Rise / Fall Time (Typ)	-
Packaging	Tray
Package / Case	48-TQFP Exposed Pad
Operating Temperature	-40°C ~ 150°C (TJ)
Number of Drivers	6
Mounting Type	Surface Mount
Logic Voltage - VIL, VIH	0.8V, 2V
Input Type	Non-Inverting
Gate Type	N-Channel MOSFET
Driven Configuration	Half-Bridge
Current - Peak Output (Source, Sink)	1A, 1.25A
Channel Type	3-Phase

### You May Be Also Be interested

In:



**DRV83055QPHPQ1**  
N/A  
IC GATE DRIVER 3PHASE  
48HTQFP



**DRV83053PHPR**  
N/A  
IC GATE DRIVER 3PHASE  
48HTQFP



**DRV83055PHP**  
N/A  
IC GATE DRIVER 3PHASE  
48HTQFP



**DRV8305-Q1EVM**  
N/A  
EVALUATION MODULE



**DRV8304HRHAR**  
N/A  
38V 3-PHASE SMART GATE  
DRIVER



**DRV83053PHPP**  
N/A  
IC GATE DRIVER 3PHASE  
48HTQFP



**DRV83053QPHPRQ1**  
N/A  
IC GATE DRIVER 3-PHASE



**DRV8304HRHAT**  
N/A  
38V THREE-PHASE SMART GATE  
DRIVE

### DRV83053QPHPQ1 Related keyword

More

DRV83053QPHPQ1	DRV83053QPHPQ1 Data Sheet	DRV83053QPHPQ1 Datasheets	DRV83053QPHPQ1 PDF	DRV83053QPHPQ1
DRV83053QPHPQ1 Electronic	DRV83053QPHPQ1 Components	DRV83053QPHPQ1 Distributor	DRV83053QPHPQ1 Image	DRV83053QPHPQ1 Part
DRV83053QPHPQ1 Price	DRV83053QPHPQ1 Manufacturer	DRV83053QPHPQ1 Picture	DRV83053QPHPQ1 Stock	DRV83053QPHPQ1 Inventory
DRV83053QPHPQ1 New	DRV83053QPHPQ1 Original	DRV83053QPHPQ1 Warranted	DRV83053QPHPQ1 RFQ	DRV83053QPHPQ1 Order Online

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