



DRV8301QDCAQ1

Part Number:	DRV8301QDCAQ1
Manufacturer/Brand:	N/A
Product description	IC MOTOR CTRLR SPI 56HTSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DRV8301QDCAQ1

PART NUMBER	DRV8301QDCAQ1
MANUFACTURER	N/A
DESCRIPTION	IC MOTOR CTRLR SPI 56HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	6 V ~ 60 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	56-HTSSOP
STEP RESOLUTION	-
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	56-TFSOP (0.240", 6.10mm Width) Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OTHER NAMES	296-43529-5 DRV8301QDCAQ1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver Power MOSFET SPI 56-HTSSOP
CURRENT - OUTPUT	-
BASE PART NUMBER	DRV8301
APPLICATIONS	Automotive

Related Tags

DRV8301QDCAQ1	DRV8301QDCAQ1 Distributor	DRV8301QDCAQ1 Supplier
DRV8301QDCAQ1 Price	DRV8301QDCAQ1 Pictures	DRV8301QDCAQ1 Image
DRV8301QDCAQ1 PDF Datasheet	DRV8301QDCAQ1 Download Datasheet	DRV8301QDCAQ1 Datasheet
DRV8301QDCAQ1 Stock	Buy DRV8301QDCAQ1	Buy DRV8301QDCAQ1
DRV8301QDCAQ1	Supplier	Distributor

Related Products

 DRV8302DCAR Manufacturers: N/A Description: IC MOTOR CONTROLLER PAR 56HTSSOP In stock: 33485 pcs RFQ	 DRV8301-LS31-KIT Manufacturers: N/A Description: KIT EVAL MOTR CTRL LS31/DRV8301 In stock: 5887 pcs RFQ
 DRV8302DCA Manufacturers: N/A Description: IC MOTOR CONTROLLER PAR 56HTSSOP In stock: 28680 pcs RFQ	 DRV8301DCA Manufacturers: N/A Description: IC MOTOR CONTROLLER SPI 56HTSSOP In stock: 28504 pcs RFQ
 DRV8301-RM46-KIT Manufacturers: N/A Description: KIT MOTOR W/DRV8301-RM46 In stock: 5757 pcs RFQ	 DRV8302-HC-C2-KIT Manufacturers: N/A Description: KIT EVAL MOTOR CTRL FOR DRV8302 In stock: 284 pcs RFQ
 DRV8301-LS12-KIT Manufacturers: N/A Description: KIT EVAL FOR DRV8301-LS12 In stock: 5600 pcs RFQ	 DRV8301QDCARQ1 Manufacturers: N/A Description: IC MOTOR CTRLR SPI 56HTSSOP In stock: 20487 pcs RFQ
 DRV8303DCAR Manufacturers: N/A Description: IC MOTOR CTRLR SPI 48HTSSOP In stock: 49974 pcs RFQ	 DRV8301DCAR Manufacturers: N/A Description: IC MOTOR CONTROLLER SPI 56HTSSOP In stock: 30590 pcs RFQ
 DRV8303DCA Manufacturers: N/A Description: IC MOTOR CONTROLLER PAR 48HTSSOP In stock: 36099 pcs RFQ	 DRV8301-RM48-KIT Manufacturers: N/A Description: KIT DEV HERCULES RM48/DRV8301 In stock: 4409 pcs RFQ