

N/A



No Picture

UCC27531QDBVRQ1

Part Number:	UCC27531QDBVRQ1
Manufacturer/Brand:	N/A
Product description	IC GATE DRVR IGBT/MOSFET SOT23-6
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

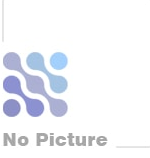
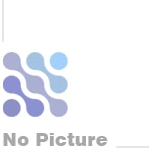
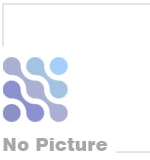
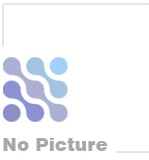
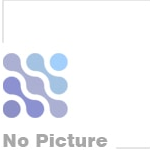
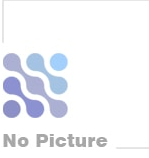
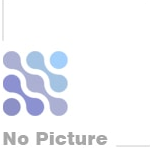
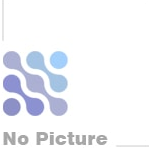
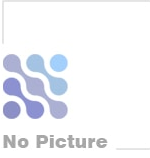
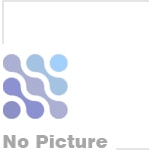
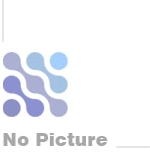
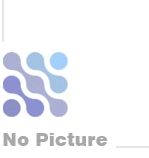
Specifications of UCC27531QDBVRQ1

PART NUMBER	UCC27531QDBVRQ1
MANUFACTURER	N/A
DESCRIPTION	IC GATE DRVR IGBT/MOSFET SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	10 V ~ 32 V
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	15ns, 7ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	296-41092-1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LOGIC VOLTAGE - VIL, VIH	1.2V, 2.2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side or Low-Side
DETAILED DESCRIPTION	High-Side or Low-Side Gate Driver IC Non-Inverting SOT-23-6
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.5A, 5A
CHANNEL TYPE	Single

Related Tags

UCC27531QDBVRQ1	UCC27531QDBVRQ1 Distributor	UCC27531QDBVRQ1 Supplier
UCC27531QDBVRQ1 Price	UCC27531QDBVRQ1 Pictures	UCC27531QDBVRQ1 Image
UCC27531QDBVRQ1 PDF Datasheet	UCC27531QDBVRQ1 Download Datasheet	UCC27531QDBVRQ1 Datasheet
UCC27531QDBVRQ1 Stock	Buy UCC27531QDBVRQ1	Buy UCC27531QDBVRQ1
UCC27531QDBVRQ1	Supplier	Distributor

Related Products

 No Picture UCC27531EVM-184 Manufacturers: N/A Description: EVALUATION BOARD FOR UCC27531 In stock: 1639 pcs RFQ	 No Picture UCC27532EVM-538 Manufacturers: N/A Description: EVAL MODULE FOR UCC27532 In stock: 1693 pcs RFQ
 No Picture UCC27531DBVR Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: 60502 pcs RFQ	 No Picture UCC27533DBVR Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET SOT23-5 In stock: 66072 pcs RFQ
 No Picture UCC27532DBVR Manufacturers: N/A Description: IC IGBT GATE DRIVER SOT-23-6 In stock: 65230 pcs RFQ	 No Picture UCC2752D Manufacturers: N/A Description: IC RESONANT RING GEN 16-SOIC In stock: 5960 pcs RFQ
 No Picture UCC27531DR Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET 8SOIC In stock: 70816 pcs RFQ	 No Picture UCC27531DBVT Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: 88082 pcs RFQ
 No Picture UCC27531D Manufacturers: N/A Description: IC GATE DRIVER FET/IGBT 8SOIC In stock: 86541 pcs RFQ	 No Picture UCC27533DBVT Manufacturers: N/A Description: IC GATE DVR FET/IGBT SOT23-5 In stock: 79155 pcs RFQ
 No Picture UCC27532DBVT Manufacturers: N/A Description: IC IGBT GATE DRIVER SOT-23-6 In stock: 73647 pcs RFQ	 No Picture UCC27532QDBVRQ1 Manufacturers: N/A Description: IC IGBT GATE DRIVER SOT-23-6 In stock: 85440 pcs RFQ