

N/A

UCC27531QDBVRQ1

Part Number:	UCC27531QDBVRQ1
Manufacturer/Brand:	N/A
Product description:	IC GATE DRVR IGBT/MOSFET SOT23-6
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	45584 pcs stock
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 UCC27531QDBVRQ1

PART NUMBER	UCC27531QDBVRQ1
MANUFACTURER	N/A
DESCRIPTION	IC GATE DRVR IGBT/MOSFET SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45584 pcs
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)
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
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Related Products

	<p>UCC27532DBVT Manufacturers: N/A Description: IC IGBT GATE DRIVER SOT-23-6 In stock: 80144 pcs</p> <p>RFQ</p>		<p>UCC27531DBVT Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: 60070 pcs</p> <p>RFQ</p>
	<p>UCC27533DBVT Manufacturers: N/A Description: IC GATE DVR FET/IGBT SOT23-5 In stock: 53682 pcs</p> <p>RFQ</p>		<p>UCC27533DBVR Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET SOT23-5 In stock: 45097 pcs</p> <p>RFQ</p>
	<p>UCC27532EVM-538 Manufacturers: N/A Description: EVAL MODULE FOR UCC27532 In stock: 2077 pcs</p> <p>RFQ</p>		<p>UCC27532DBVR Manufacturers: N/A Description: IC IGBT GATE DRIVER SOT-23-6 In stock: 106235 pcs</p> <p>RFQ</p>
	<p>UCC27531DR Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET 8SOIC In stock: 95681 pcs</p> <p>RFQ</p>		<p>UCC27531DBVR Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: 101954 pcs</p> <p>RFQ</p>
	<p>UCC27531EVM-184 Manufacturers: N/A Description: EVALUATION BOARD FOR UCC27531 In stock: 2076 pcs</p> <p>RFQ</p>		<p>UCC27531D Manufacturers: N/A Description: IC GATE DRIVER FET/IGBT 8SOIC In stock: 38034 pcs</p> <p>RFQ</p>
	<p>UCC2752D Manufacturers: N/A Description: IC RESONANT RING GEN 16-SOIC In stock: 6423 pcs</p> <p>RFQ</p>		<p>UCC27532QDBVRQ1 Manufacturers: N/A Description: IC IGBT GATE DRIVER SOT-23-6 In stock: 79929 pcs</p> <p>RFQ</p>