



UCC27531D

Part Number:	UCC27531D
Manufacturer/Brand:	N/A
Product description	IC GATE DRIVER FET/IGBT 8SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	38034 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UCC27531D

PART NUMBER	UCC27531D
MANUFACTURER	N/A
DESCRIPTION	IC GATE DRIVER FET/IGBT 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38034 pcs
DATA SHEET	
VOLTAGE - SUPPLY	10 V ~ 32 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	15ns, 7ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-42964-5
OPERATING TEMPERATURE	-40°C ~ 140°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.5A, 5A
CHANNEL TYPE	Single

Related Tags

UCC27531D	UCC27531D Distributor	UCC27531D Supplier
UCC27531D Price	UCC27531D Pictures	UCC27531D Image
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UCC27531D	Supplier	Distributor

Related Products

	UCC27528D Manufacturers: N/A Description: IC GATE DVR LOW SIDE DUAL 8SOIC In stock: 45814 pcs RFQ		UCC27531EVM-184 Manufacturers: N/A Description: EVALUATION BOARD FOR UCC27531 In stock: 2076 pcs RFQ
	UCC27531QDBVRQ1 Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: 45584 pcs RFQ		UCC27532DBVR Manufacturers: N/A Description: IC IGBT GATE DRIVER SOT-23-6 In stock: 106235 pcs RFQ
	UCC27531DR Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET 8SOIC In stock: 95681 pcs RFQ		UCC27528DSDR Manufacturers: N/A Description: IC GATE DVR LOW SIDE 8SON In stock: 106253 pcs RFQ
	UCC2752D Manufacturers: N/A Description: IC RESONANT RING GEN 16-SOIC In stock: 6423 pcs RFQ		UCC27528DR Manufacturers: N/A Description: IC GATE DVR LOW SIDE DUAL 8SOIC In stock: 117226 pcs RFQ
	UCC27528QDRQ1 Manufacturers: N/A Description: IC GATE DVR LOW SIDE DUAL 8SOIC In stock: 92184 pcs RFQ		UCC27531DBVR Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: 101954 pcs RFQ
	UCC27528SDST Manufacturers: N/A Description: IC GATE DVR LOW SIDE 8SON In stock: 61797 pcs RFQ		UCC27531DBVT Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: 60070 pcs RFQ

