



UCC27531DR

Part Number:	UCC27531DR
Manufacturer/Brand:	N/A
Product description	IC GATE DRVR IGBT/MOSFET 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UCC27531DR

PART NUMBER	UCC27531DR
MANUFACTURER	N/A
DESCRIPTION	IC GATE DRVR IGBT/MOSFET 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	10 V ~ 32 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	15ns, 7ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-43112-2 UCC27531DR-ND
OPERATING TEMPERATURE	-40°C ~ 140°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 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 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.5A, 5A
CHANNEL TYPE	Single

Related Tags

UCC27531DR	UCC27531DR Distributor	UCC27531DR Supplier
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 No Picture UCC27531QDBVRQ1 Manufacturers: N/A Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: 89874 pcs RFQ	 No Picture UCC27528QDRQ1 Manufacturers: N/A Description: IC GATE DVR LOW SIDE DUAL 8SOIC In stock: 106698 pcs RFQ
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 No Picture UCC27532EVM-538 Manufacturers: N/A Description: EVAL MODULE FOR UCC27532 In stock: 1693 pcs RFQ	 No Picture UCC27532QDBVRQ1 Manufacturers: N/A Description: IC IGBT GATE DRIVER SOT-23-6 In stock: 85440 pcs RFQ