



UCC27714D

Part Number:	UCC27714D
Manufacturer/Brand:	N/A
Product description	IC GATE DVR HI/LO 600V 4A 14SOIC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UCC27714D

PART NUMBER	UCC27714D
MANUFACTURER	N/A
DESCRIPTION	IC GATE DVR HI/LO 600V 4A 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	10 V ~ 18 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	15ns, 15ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-42629-5
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LOGIC VOLTAGE - VIL, VIH	1.2V, 2.7V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 14-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4A, 4A
CHANNEL TYPE	Independent

Related Tags

UCC27714D	UCC27714D Distributor	UCC27714D Supplier
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Related Products

 No Picture UCC27710EVM-005 Manufacturers: N/A Description: UCC27710EVM-005 In stock: 2025 pcs RFQ	 No Picture UCC27712EVM-287 Manufacturers: N/A Description: EVALUATION MODULE In stock: 923 pcs RFQ
 No Picture UCC2800DG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 30242 pcs RFQ	 No Picture UCC27712QDRQ1 Manufacturers: N/A Description: UCC27712QDRQ1 In stock: 68036 pcs RFQ
 No Picture UCC27714EVM-551 Manufacturers: N/A Description: EVALUATION MODULE UCC27714 In stock: 492 pcs RFQ	 No Picture UCC27712D Manufacturers: N/A Description: 620-V, 1.8-A, 2.8-A HIGH-SIDE LO In stock: 74668 pcs RFQ
 No Picture UCC27800EVM-336 Manufacturers: N/A Description: UCC27800EVM-336 In stock: 1901 pcs RFQ	 No Picture UCC27714DR Manufacturers: N/A Description: IC GATE DVR HI/LO 600V 4A 14SOIC In stock: 65845 pcs RFQ
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