

N/A



Image may be representation. See specifications for product details.

UCC27712D

Part Number:	UCC27712D
Manufacturer/Brand:	N/A
Product description	620-V, 1.8-A, 2.8-A HIGH-SIDE LO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34862 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UCC27712D	
PART NUMBER	UCC27712D
MANUFACTURER	N/A
DESCRIPTION	620-V, 1.8-A, 2.8-A HIGH-SIDE LO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34862 pcs
DATA SHEET	
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	16ns, 10ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-47118
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	-
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	700V
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	High-Side or Low-Side
DETAILED DESCRIPTION	High-Side or Low-Side Gate Driver IC 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.8A, 2.8A
CHANNEL TYPE	Synchronous

Related Tags

UCC27712D	UCC27712D Distributor	UCC27712D Supplier
UCC27712D Price	UCC27712D Pictures	UCC27712D Image
UCC27712D PDF Datasheet	UCC27712D Download Datasheet	UCC27712D Datasheet
UCC27712D Stock	Buy UCC27712D	Buy UCC27712D
UCC27712D	Supplier	Distributor

Related Products

	UCC27714DR Manufacturers: N/A Description: IC GATE DVR HI/LO 600V 4A 14SOIC In stock: 36011 pcs RFQ		UCC27714D Manufacturers: N/A Description: IC GATE DVR HI/LO 600V 4A 14SOIC In stock: 37181 pcs RFQ
	UCC27712QDRQ1 Manufacturers: N/A Description: UCC27712QDRQ1 In stock: 32732 pcs RFQ		UCC27712QDQ1 Manufacturers: N/A Description: 700V GATE DRIVER In stock: 47570 pcs RFQ
	UCC27710D Manufacturers: N/A Description: 700V GATE DRIVER- 0.5A/1A PEAK C In stock: 39321 pcs RFQ		UCC27712DR Manufacturers: N/A Description: 700V GATE DRIVER In stock: 34606 pcs RFQ
	UCC27710EVM-005 Manufacturers: N/A Description: UCC27710EVM-005 In stock: 1873 pcs RFQ		UCC27710DR Manufacturers: N/A Description: UCC27710DR In stock: 107316 pcs RFQ
	UCC27611DRVR Manufacturers: N/A Description: IC GATE DRVR 6SON In stock: 107995 pcs RFQ		UCC27611DRVT Manufacturers: N/A Description: IC GATE DRIVER 6SON In stock: 32945 pcs RFQ
	UCC276110LEV-203 Manufacturers: N/A Description: EVALUATION BOARD FOR UCC27611 In stock: 1777 pcs RFQ		UCC27712EVM-287 Manufacturers: N/A Description: EVALUATION MODULE In stock: 851 pcs RFQ