



UCC27712DR

Part Number:	UCC27712DR
Manufacturer/Brand:	N/A
Product description	700V GATE DRIVER
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34606 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

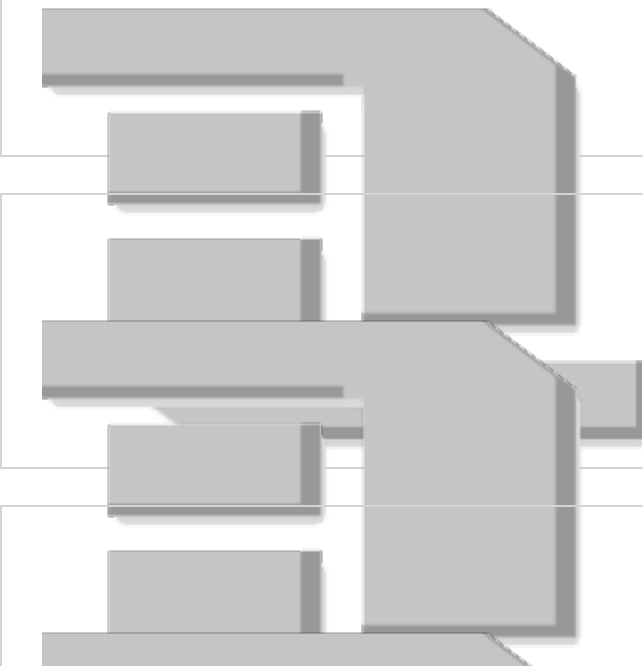
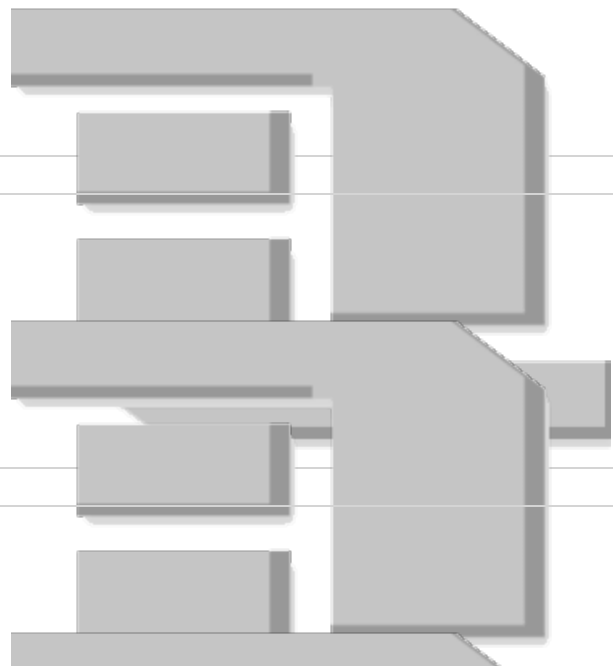
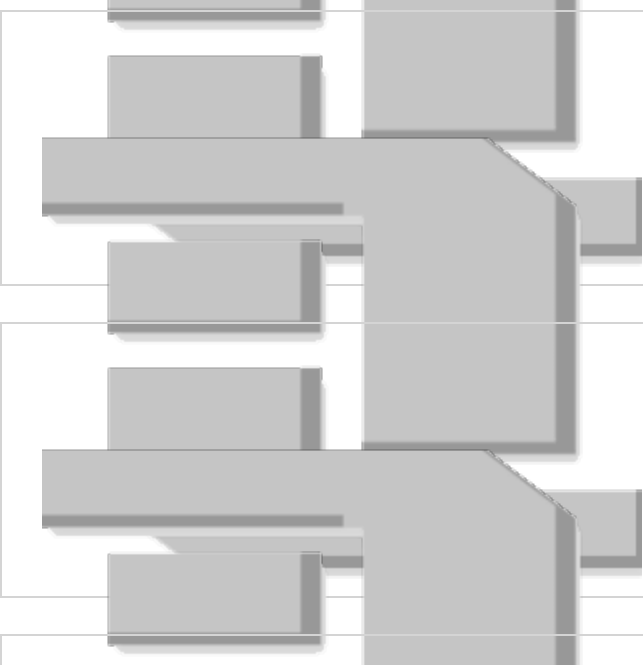
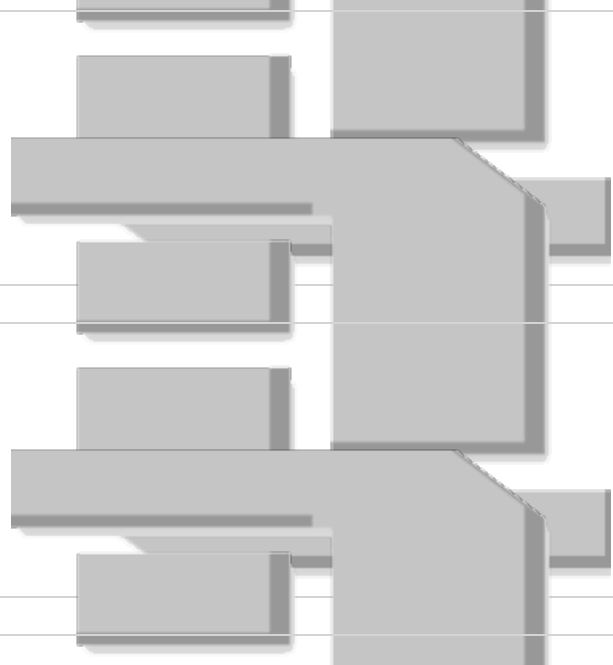
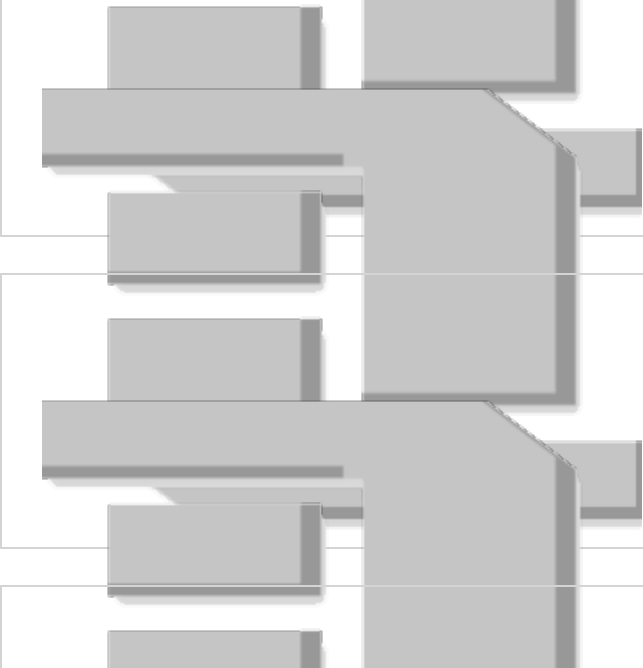
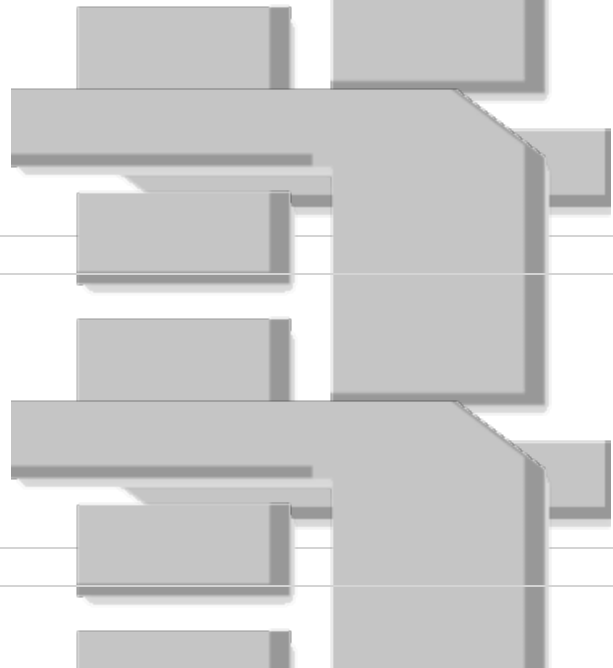
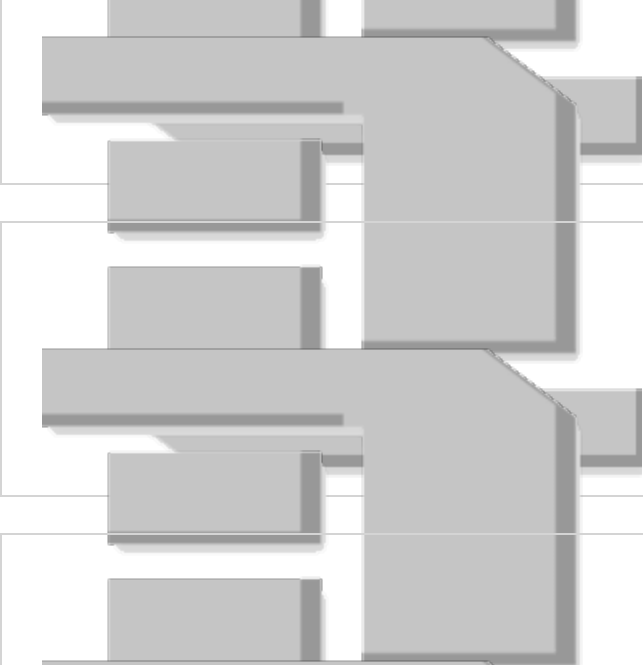
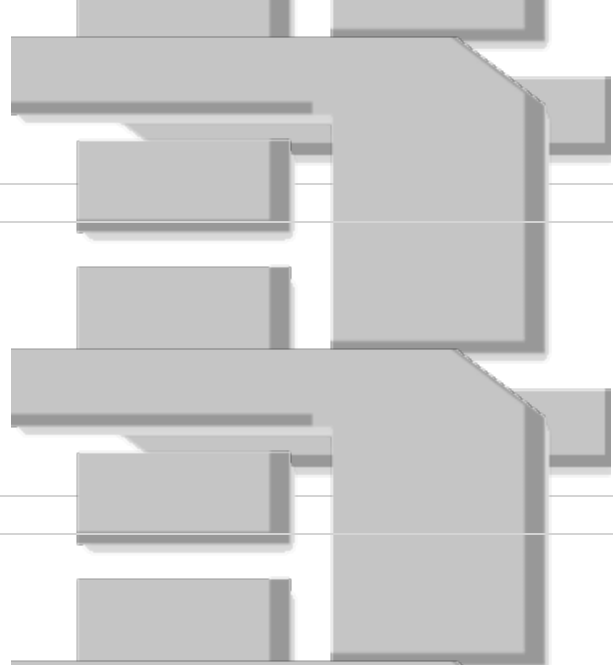
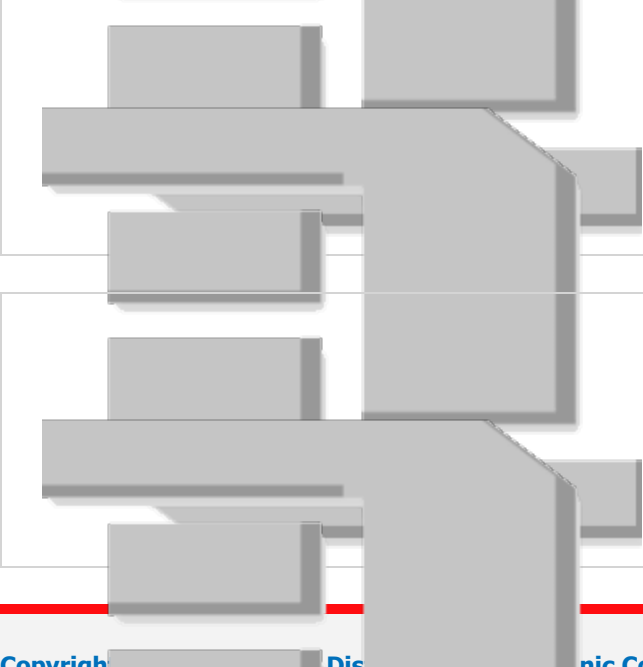
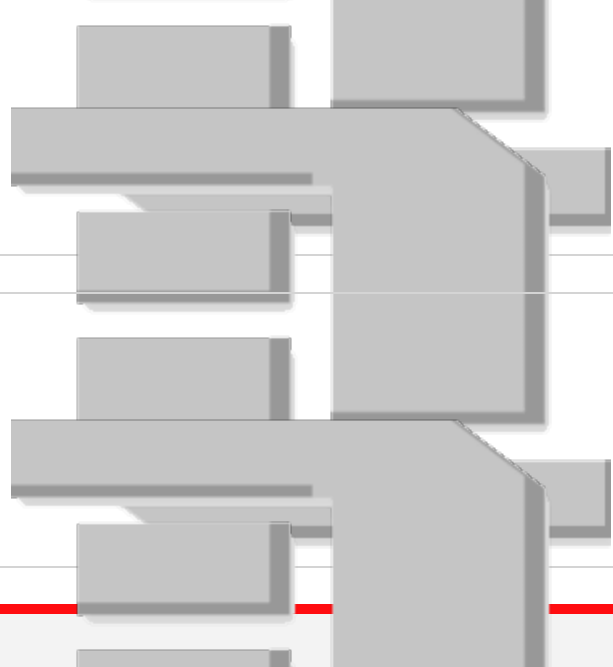
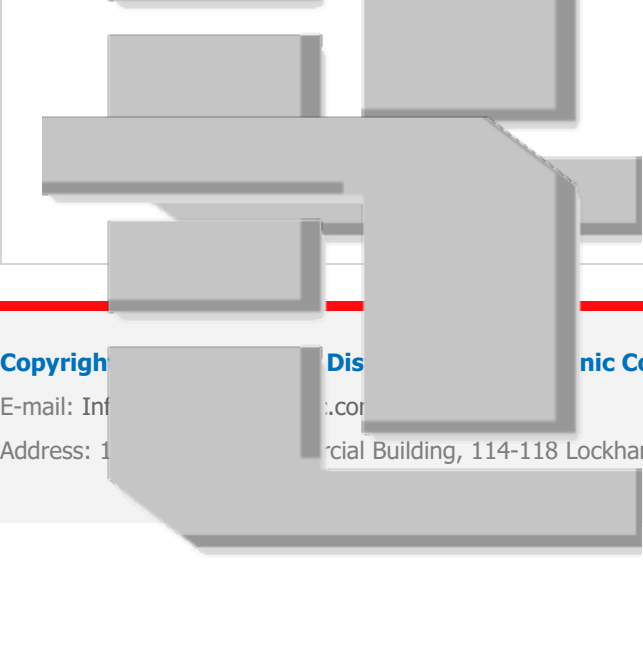
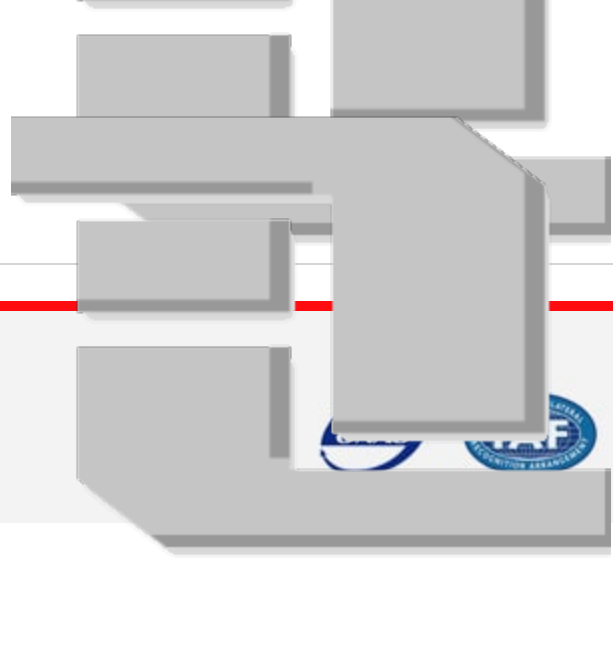
Specifications of UCC27712DR

PART NUMBER	UCC27712DR
MANUFACTURER	N/A
DESCRIPTION	700V GATE DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34606 pcs
DATA SHEET	
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	16ns, 10ns
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-47647-6
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

UCC27712DR	UCC27712DR Distributor	UCC27712DR Supplier
UCC27712DR Price	UCC27712DR Pictures	UCC27712DR Image
UCC27712DR PDF Datasheet	UCC27712DR Download Datasheet	UCC27712DR Datasheet
UCC27712DR Stock	Buy UCC27712DR	Buy UCC27712DR
UCC27712DR	Supplier	Distributor

Related Products

	UCC27710EVM-005 Manufacturers: N/A Description: UCC27710EVM-005 In stock: 1873 pcs RFQ		UCC27714EVM-551 Manufacturers: N/A Description: EVALUATION MODULE UCC27714 In stock: 406 pcs RFQ
	UCC27712EVM-287 Manufacturers: N/A Description: EVALUATION MODULE In stock: 851 pcs RFQ		UCC27611DRV1 Manufacturers: N/A Description: IC GATE DRIVER 6SON In stock: 32945 pcs RFQ
	UCC27712QDQ1 Manufacturers: N/A Description: 700V GATE DRIVER In stock: 47570 pcs RFQ		UCC27714DR Manufacturers: N/A Description: IC GATE DVR HI/LO 600V 4A 14SOIC In stock: 36011 pcs RFQ
	UCC27710D Manufacturers: N/A Description: 700V GATE DRIVER- 0.5A/1A PEAK C In stock: 39321 pcs RFQ		UCC27714D Manufacturers: N/A Description: IC GATE DVR HI/LO 600V 4A 14SOIC In stock: 37181 pcs RFQ
	UCC27712D Manufacturers: N/A Description: 620-V, 1.8-A, 2.8-A HIGH-SIDE LO In stock: 34862 pcs RFQ		UCC27710DR Manufacturers: N/A Description: UCC27710DR In stock: 107316 pcs RFQ
	UCC276110LEV1-203 Manufacturers: N/A Description: EVALUATION BOARD FOR UCC27611 In stock: 1777 pcs RFQ		UCC27712QDRQ1 Manufacturers: N/A Description: UCC27712QDRQ1 In stock: 32732 pcs RFQ