



UCC21520AQDWRQ1

Part Number:	UCC21520AQDWRQ1
Manufacturer/Brand:	N/A
Product description	4A/6A 5KVRMS DUAL ISOLATED-CHAN
Datasheets:	
Stock Condition	25546 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

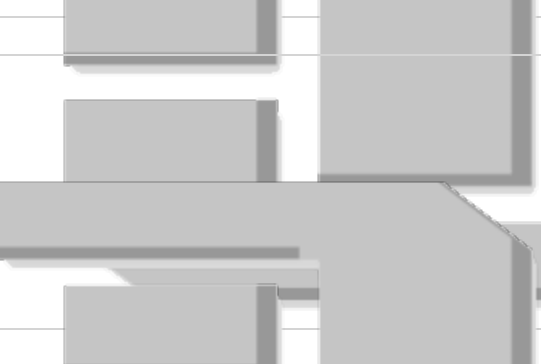
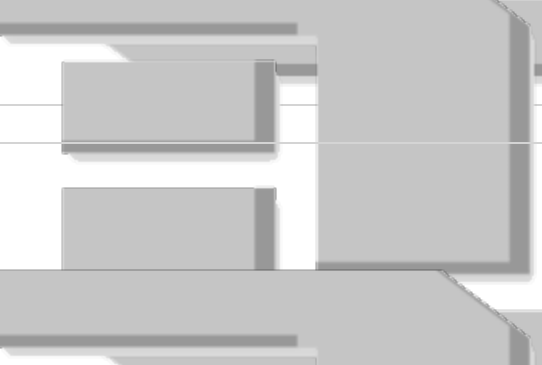
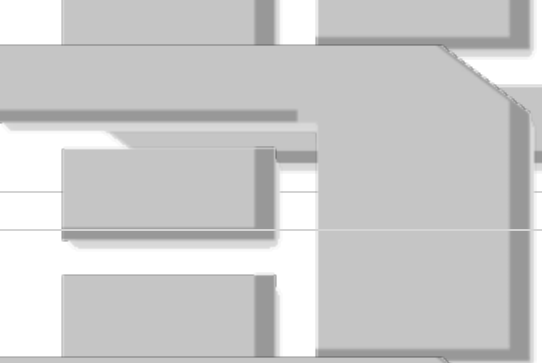
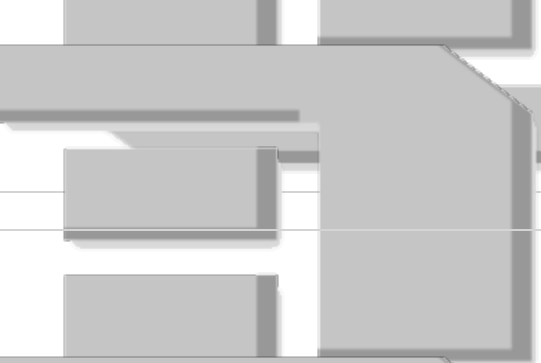
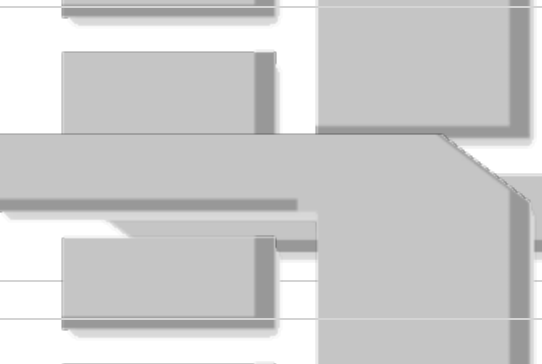
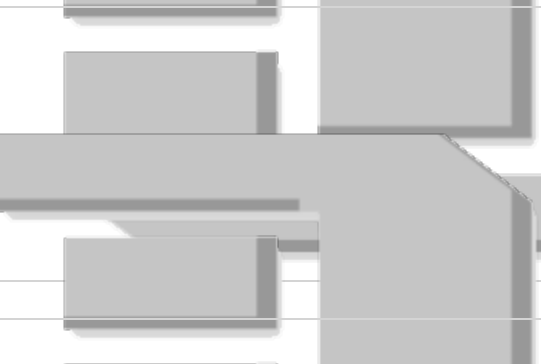
Specifications of UCC21520AQDWRQ1

PART NUMBER	UCC21520AQDWRQ1
MANUFACTURER	N/A
DESCRIPTION	4A/6A 5KVRMS DUAL ISOLATED-CHAN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	25546 pcs
DATA SHEET	
VOLTAGE - SUPPLY	6.5 V ~ 25 V
VOLTAGE - ISOLATION	5700Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	6ns, 7ns
PULSE WIDTH DISTORTION (MAX)	6ns
PROPAGATION DELAY TPLH / TPHL (MAX)	30ns, 30ns
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
DETAILED DESCRIPTION	Gate Driver Capacitive Coupling 5700Vrms 2 Channel 16-SOIC
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT HIGH, LOW	4A, 6A
COMMON MODE TRANSIENT IMMUNITY (MIN)	100V/ns
APPROVALS	CQC, CSA, UR, VDE

Related Tags

UCC21520AQDWRQ1	UCC21520AQDWRQ1 Distributor	UCC21520AQDWRQ1 Supplier
UCC21520AQDWRQ1 Price	UCC21520AQDWRQ1 Pictures	UCC21520AQDWRQ1 Image
UCC21520AQDWRQ1 PDF Datasheet	UCC21520AQDWRQ1 Download Datasheet	UCC21520AQDWRQ1 Datasheet
UCC21520AQDWRQ1 Stock	Buy UCC21520AQDWRQ1	Buy UCC21520AQDWRQ1
UCC21520AQDWRQ1	Supplier	Distributor

Related Products

	UCC21225AEVM-365 Manufacturers: N/A Description: EVAL BOARD FOR UCC21225A In stock: 2139 pcs RFQ		UCC21225ANPLT Manufacturers: N/A Description: DGTL ISO 2.5KV GATE DRVR 13VLGA In stock: 23987 pcs RFQ
	UCC21520AQDWQ1 Manufacturers: N/A Description: 4A/6A 5KVRMS DUAL ISOLATED-CHAN In stock: 21479 pcs RFQ		UCC21520ADW Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 16740 pcs RFQ
	UCC21225ANPLR Manufacturers: N/A Description: UCC21225ANPLR In stock: 43174 pcs RFQ		UCC21520QDWQ1 Manufacturers: N/A Description: AUTOMOTIVE 4A/6A, 5.7 KVRMS ISOL In stock: 15719 pcs RFQ
	UCC21520EVM-286 Manufacturers: N/A Description: EVAL BOARD FOR UCC21520 In stock: 3350 pcs RFQ		UCC21520ADWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 35907 pcs RFQ
	UCC21521ADW Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 15240 pcs RFQ		UCC21520DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 18456 pcs RFQ
	UCC21520QDWRQ1 Manufacturers: N/A Description: 4A/6A 5KVRMS DUAL ISOLATED-CHAN In stock: 24728 pcs RFQ		UCC21520DW Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 14963 pcs RFQ

