



UCC21520DW

Part Number:	UCC21520DW
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5.7KV GATE DRVR 16SOIC
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UCC21520DW

PART NUMBER	UCC21520DW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GATE DRVR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	-
RISE / FALL TIME (TYP)	6ns, 7ns
PULSE WIDTH DISTORTION (MAX)	5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	30ns, 30ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-44611-5 UCC21520DW-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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

UCC21520DW	UCC21520DW Distributor	UCC21520DW Supplier
UCC21520DW Price	UCC21520DW Pictures	UCC21520DW Image
UCC21520DW PDF Datasheet	UCC21520DW Download Datasheet	UCC21520DW Datasheet
UCC21520DW Stock	Buy UCC21520DW	Buy UCC21520DW
UCC21520DW	Supplier	Distributor

Related Products

UCC21520ADW Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 26587 pcs RFQ	UCC21520EVM-286 Manufacturers: N/A Description: EVAL BOARD FOR UCC21520 In stock: 3566 pcs RFQ
UCC21520ADWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 38139 pcs RFQ	UCC21520QDWRQ1 Manufacturers: N/A Description: 4A/6A 5KVRMS DUAL ISOLATED-CHAN In stock: 30546 pcs RFQ
UCC21520QDWQ1 Manufacturers: N/A Description: AUTOMOTIVE 4A/6A, 5.7 KVRMS ISOL In stock: 22311 pcs RFQ	UCC21520AQDWQ1 Manufacturers: N/A Description: 4A/6A 5KVRMS DUAL ISOLATED-CHAN In stock: 22565 pcs RFQ
UCC21520AQDWRQ1 Manufacturers: N/A Description: 4A/6A 5KVRMS DUAL ISOLATED-CHAN In stock: 26204 pcs RFQ	UCC21520DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 28138 pcs RFQ
UCC21225ANPLT Manufacturers: N/A Description: DGTL ISO 2.5KV GATE DRVR 13VLGA In stock: 33543 pcs RFQ	UCC21521ADW Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 27012 pcs RFQ
UCC21225ANPLR Manufacturers: N/A Description: UCC21225ANPLR In stock: 39675 pcs RFQ	UCC21521ADWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 35905 pcs RFQ

