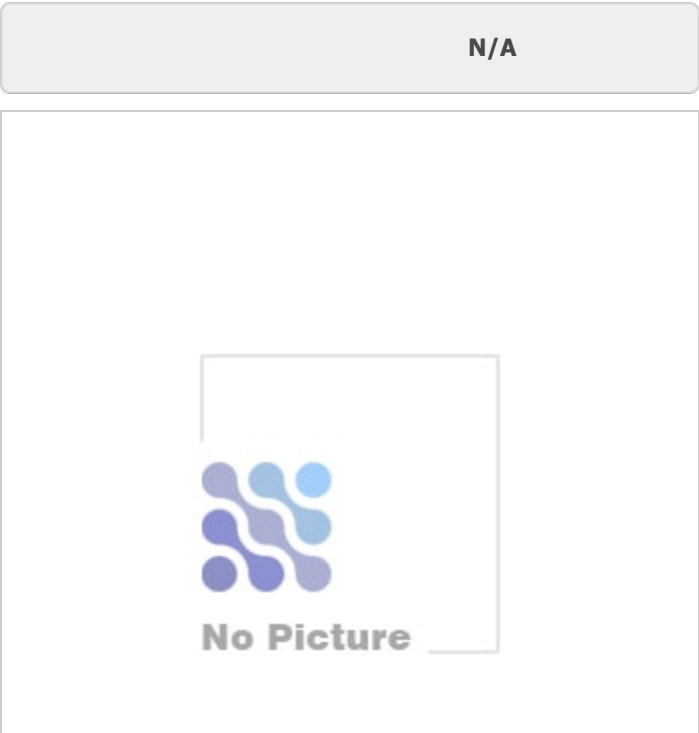




UCC21520ADW

Part Number:	UCC21520ADW
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

Image may be representation. See specifications for product details.

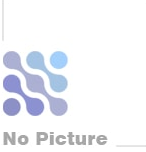
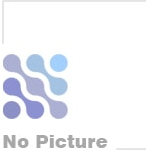
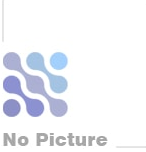
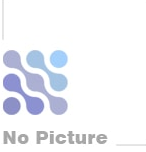
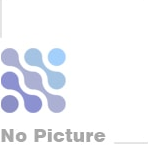
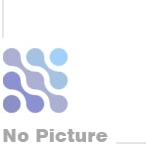
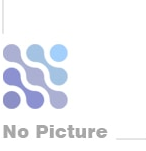
Specifications of UCC21520ADW

PART NUMBER	UCC21520ADW
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	296-45023-5 UCC21520ADW-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

UCC21520ADW	UCC21520ADW Distributor	UCC21520ADW Supplier
UCC21520ADW Price	UCC21520ADW Pictures	UCC21520ADW Image
UCC21520ADW PDF Datasheet	UCC21520ADW Download Datasheet	UCC21520ADW Datasheet
UCC21520ADW Stock	Buy UCC21520ADW	Buy UCC21520ADW
UCC21520ADW	Supplier	Distributor

Related Products

 UCC21520AQDWRQ1 Manufacturers: N/A Description: 4A/6A 5KVRMS DUAL ISOLATED-CHAN In stock: 26204 pcs RFQ	 UCC21520EVM-286 Manufacturers: N/A Description: EVAL BOARD FOR UCC21520 In stock: 3566 pcs RFQ
 UCC21225ANPLR Manufacturers: N/A Description: UCC21225ANPLR In stock: 39675 pcs RFQ	 UCC21520ADWR Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 38139 pcs RFQ
 UCC21222DR Manufacturers: N/A Description: 4A/6A 2KVRMS DUAL CH ISO DR 8V In stock: 47802 pcs RFQ	 UCC21222QDRQ1 Manufacturers: N/A Description: 4A/6A 2KVRMS DUAL CH ISO DR 8V In stock: 43491 pcs RFQ
 UCC21520DW Manufacturers: N/A Description: DGTL ISO 5.7KV GATE DRVR 16SOIC In stock: 24902 pcs RFQ	 UCC21520AQDWQ1 Manufacturers: N/A Description: 4A/6A 5KVRMS DUAL ISOLATED-CHAN In stock: 22565 pcs RFQ
 UCC21222QDQ1 Manufacturers: N/A Description: AUTOMOTIVE 4-A, 6-A, 3.0-KV(RMS) In stock: 34079 pcs RFQ	 UCC21225AEVM-365 Manufacturers: N/A Description: EVAL BOARD FOR UCC21225A In stock: 1876 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