


	<b>UCC21520QDWQ1</b>	
	<b>Manufacturer Part Number:</b>	UCC21520QDWQ1
<b>Manufacturer/Brand:</b>	N/A	
<b>Part of Description:</b>	AUTOMOTIVE 4A/6A, 5.7 KVRMS ISOL	
<b>RoHs Status:</b>		
<b>Stock Condition:</b>	New original, 2635 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

**Specifications**

Part Number	UCC21520QDWQ1
Manufacturer	N/A
Description	AUTOMOTIVE 4A/6A, 5.7 KVRMS ISOL
Category	Isolators > Isolators - Gate Drivers
Part Status	2635 pcs Stock
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	296-47526
Operating Temperature	-40°C ~ 125°C
Number of Channels	2
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	40 Weeks
Detailed Description	Gate Driver Capacitive Coupling 5700Vrms 2 Channel 16-
Current - Peak Output	-
Current - Output High, Low	4A, 6A
Common Mode Transient Immunity (Min)	100V/ns

You May Be Also Be interested

In:

 <b>UCC21520EVM-286</b> N/A EVAL BOARD FOR UCC21520	 <b>UCC21520AQDWRQ1</b> N/A 4A/6A 5KVRMS DUAL ISOLATED-CHAN	 <b>UCC21520DW</b> N/A OPTOISO 5.7KV GATE DRVR 16SOIC	 <b>UCC21521CDWR</b> N/A UCC21521CDWR
 <b>UCC21521ADW</b> N/A OPTOISO 5.7KV GATE DRVR 16SOIC	 <b>UCC21520AQDWQ1</b> N/A 4A/6A 5KVRMS DUAL ISOLATED-CHAN	 <b>UCC21521ADWR</b> N/A DGTLL ISO 5.7KV GATE DRVR 16SOIC	 <b>UCC21521CDW</b> N/A OPTOISO 5.7KV GATE DRVR 16SOIC

**UCC21520QDWQ1** Related keyword

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