
	<b>UCC21520QDWRQ1</b>	
	<b>Manufacturer Part Number:</b>	UCC21520QDWRQ1
<b>Manufacturer/Brand:</b>	N/A	
<b>Part of Description:</b>	4A/6A 5KVRMS DUAL ISOLATED-CHAN	
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 5453 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	UCC21520QDWRQ1
Manufacturer	N/A
Description	4A/6A 5KVRMS DUAL ISOLATED-CHAN
Category	Isolators > Isolators - Gate Drivers
Part Status	5453 pcs Stock
Voltage - Supply	3 V ~ 18 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)	6ns
Propagation Delay tpLH / tpHL (Max)	30ns, 30ns
Packaging	Tape & Reel (TR)
Package / Case	16-SOIC (0.295", 7.50mm Width)
Other Names	296-50181-2
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
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
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
Approvals	CQC, CSA, UR, VDE

You May Be Also Be interested

In:

 <p><b>UCC21521CDWR</b> N/A UCC21521CDWR</p>	 <p><b>UCC21521ADW</b> N/A OPTOISO 5.7KV GATE DRVR 16SOIC</p>	 <p><b>UCC21521ADWR</b> N/A DGTL ISO 5.7KV GATE DRVR 16SOIC</p>	 <p><b>UCC21520EVM-286</b> N/A EVAL BOARD FOR UCC21520</p>
 <p><b>UCC21520DW</b> N/A OPTOISO 5.7KV GATE DRVR 16SOIC</p>	 <p><b>UCC21520QDQWQ1</b> N/A AUTOMOTIVE 4A/6A, 5.7 KVRMS ISOL</p>	 <p><b>UCC21521CEVM-286</b> N/A EVALUATION MODULE</p>	 <p><b>UCC21521CDW</b> N/A OPTOISO 5.7KV GATE DRVR 16SOIC</p>

UCC21520QDWRQ1 Related keyword

More

- |                           |                             |                            |                      |                             |
|---------------------------|-----------------------------|----------------------------|----------------------|-----------------------------|
| UCC21520QDWRQ1            | UCC21520QDWRQ1 Data Sheet   | UCC21520QDWRQ1 Datasheets  | UCC21520QDWRQ1 PDF   | UCC21520QDWRQ1              |
| UCC21520QDWRQ1 Electronic | UCC21520QDWRQ1 Components   | UCC21520QDWRQ1 Distributor | UCC21520QDWRQ1 Image | UCC21520QDWRQ1 Part         |
| UCC21520QDWRQ1 Price      | UCC21520QDWRQ1 Manufacturer | UCC21520QDWRQ1 Picture     | UCC21520QDWRQ1 Stock | UCC21520QDWRQ1 Inventory    |
| UCC21520QDWRQ1 New        | UCC21520QDWRQ1 Original     | UCC21520QDWRQ1 Warranted   | UCC21520QDWRQ1 RFQ   | UCC21520QDWRQ1 Order Online |

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