

N/A



Image may be representation. See specifications for product details.

UCC21520QDWQ1

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | UCC21520QDWQ1                    |
| Manufacturer/Brand: | N/A                              |
| Product description | AUTOMOTIVE 4A/6A, 5.7 KVRMS ISOL |
| Datasheets:         |                                  |
| Stock Condition     | 15719 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

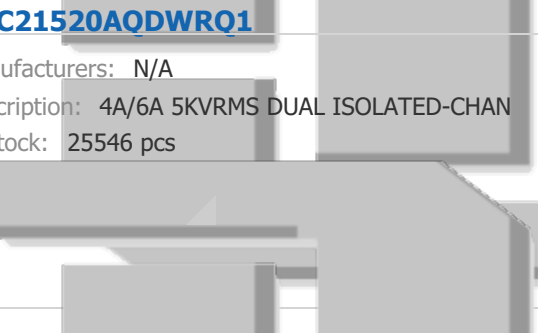
Specifications of UCC21520QDWQ1

|                                      |                                                            |
|--------------------------------------|------------------------------------------------------------|
| PART NUMBER                          | UCC21520QDWQ1                                              |
| MANUFACTURER                         | N/A                                                        |
| DESCRIPTION                          | AUTOMOTIVE 4A/6A, 5.7 KVRMS ISOL                           |
| LEAD FREE STATUS / ROHS STATUS       |                                                            |
| QUANTITY AVAILABLE                   | 15719 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                               | -                                                          |
| 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)                                              |
| 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                                                    |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| UCC21520QDWQ1               | UCC21520QDWQ1 Distributor        | UCC21520QDWQ1 Supplier  |
| UCC21520QDWQ1 Price         | UCC21520QDWQ1 Pictures           | UCC21520QDWQ1 Image     |
| UCC21520QDWQ1 PDF Datasheet | UCC21520QDWQ1 Download Datasheet | UCC21520QDWQ1 Datasheet |
| UCC21520QDWQ1 Stock         | Buy UCC21520QDWQ1                | Buy UCC21520QDWQ1       |
| UCC21520QDWQ1               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                             |                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>UCC21520EVM-286</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR UCC21520<br/>In stock: 3350 pcs</p> <p>RFQ</p>          |  <p><b>UCC21520AQDWQ1</b><br/>Manufacturers: N/A<br/>Description: 4A/6A 5KVRMS DUAL ISOLATED-CHAN<br/>In stock: 21479 pcs</p> <p>RFQ</p> |
|  <p><b>UCC21521ADW</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GATE DRVR 16SOIC<br/>In stock: 15240 pcs</p> <p>RFQ</p>     |  <p><b>UCC21520ADWR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GATE DRVR 16SOIC<br/>In stock: 35907 pcs</p> <p>RFQ</p>   |
|  <p><b>UCC21521CDW</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GATE DRVR 16SOIC<br/>In stock: 16829 pcs</p> <p>RFQ</p>     |  <p><b>UCC21521ADWR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GATE DRVR 16SOIC<br/>In stock: 37582 pcs</p> <p>RFQ</p>   |
|  <p><b>UCC21520AQDWRQ1</b><br/>Manufacturers: N/A<br/>Description: 4A/6A 5KVRMS DUAL ISOLATED-CHAN<br/>In stock: 25546 pcs</p> <p>RFQ</p> |  <p><b>UCC21521CDWR</b><br/>Manufacturers: N/A<br/>Description: UCC21521CDWR<br/>In stock: 33281 pcs</p> <p>RFQ</p>                      |
|  <p><b>UCC21520DW</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GATE DRVR 16SOIC<br/>In stock: 14963 pcs</p> <p>RFQ</p>      |  <p><b>UCC21520DWR</b><br/>Manufacturers: N/A<br/>Description: DGTL ISO 5.7KV GATE DRVR 16SOIC<br/>In stock: 18456 pcs</p> <p>RFQ</p>    |
|  <p><b>UCC21521CEVM-286</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE<br/>In stock: 2048 pcs</p> <p>RFQ</p>               |  <p><b>UCC21520QDWRQ1</b><br/>Manufacturers: N/A<br/>Description: 4A/6A 5KVRMS DUAL ISOLATED-CHAN<br/>In stock: 24728 pcs</p> <p>RFQ</p> |

