

N/A



Image may be representation. See specifications for product details.

UCC21222QDQ1

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | UCC21222QDQ1                     |
| Manufacturer/Brand: | N/A                              |
| Product description | AUTOMOTIVE 4-A, 6-A, 3.0-KV(RMS) |
| Datasheets:         |                                  |
| Stock Condition     | 15959 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

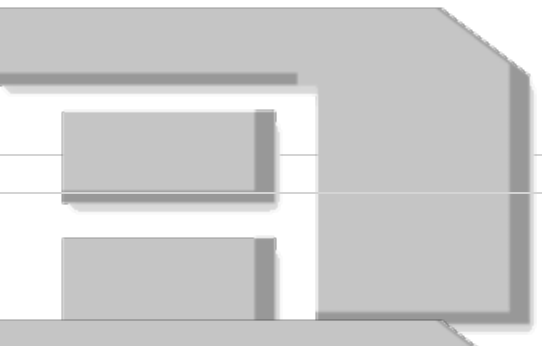
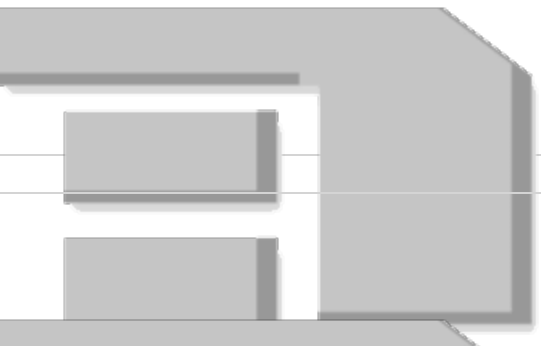
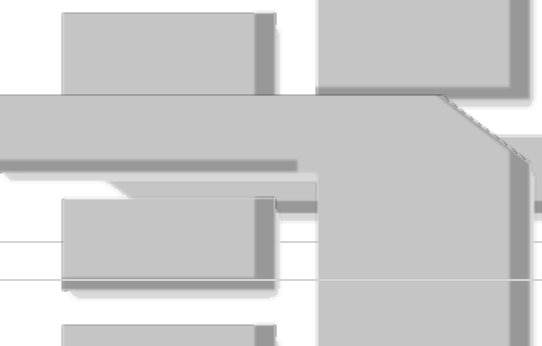
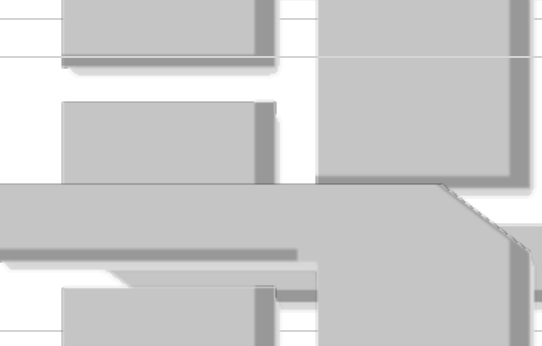
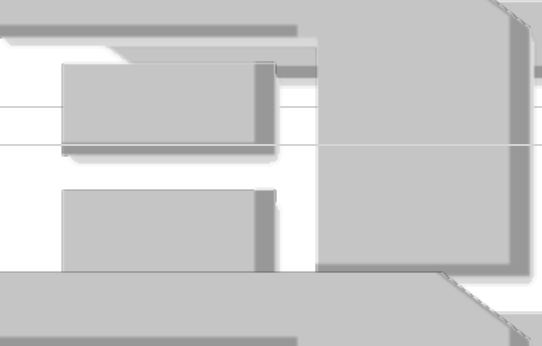
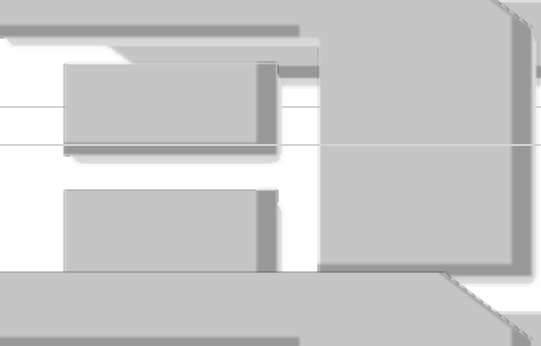
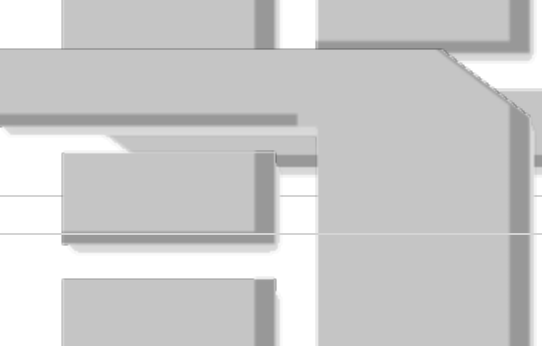
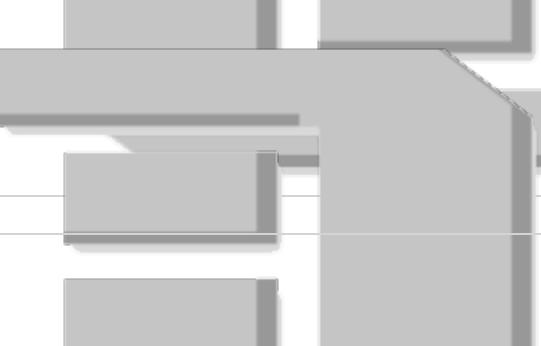
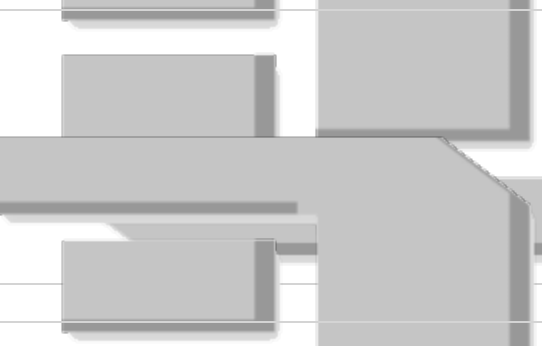
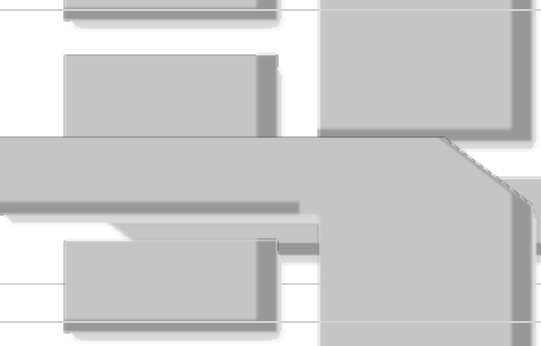
Specifications of UCC21222QDQ1

|                                      |                                             |
|--------------------------------------|---------------------------------------------|
| PART NUMBER                          | UCC21222QDQ1                                |
| MANUFACTURER                         | N/A                                         |
| DESCRIPTION                          | AUTOMOTIVE 4-A, 6-A, 3.0-KV(RMS)            |
| LEAD FREE STATUS / ROHS STATUS       |                                             |
| QUANTITY AVAILABLE                   | 15959 pcs                                   |
| DATA SHEET                           |                                             |
| VOLTAGE - SUPPLY                     | 3 V ~ 5.5 V                                 |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                     |
| SERIES                               | Automotive, AEC-Q100                        |
| RISE / FALL TIME (TYP)               | 5ns, 6ns                                    |
| PACKAGING                            | Tube                                        |
| PACKAGE / CASE                       | 16-SOIC (0.154", 3.90mm Width)              |
| OTHER NAMES                          | 296-48847                                   |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TA)                          |
| NUMBER OF DRIVERS                    | 2                                           |
| MOUNTING TYPE                        | Surface Mount                               |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                               |
| LOGIC VOLTAGE - VIL, VIH             | 1.25V, 1.6V                                 |
| INPUT TYPE                           | CMOS/TTL                                    |
| GATE TYPE                            | IGBT, N-Channel MOSFET                      |
| DRIVEN CONFIGURATION                 | Half-Bridge                                 |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC CMOS/TTL 16-SOIC |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 4A, 6A                                      |
| CHANNEL TYPE                         | Independent                                 |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UCC21222QDQ1               | UCC21222QDQ1 Distributor        | UCC21222QDQ1 Supplier  |
| UCC21222QDQ1 Price         | UCC21222QDQ1 Pictures           | UCC21222QDQ1 Image     |
| UCC21222QDQ1 PDF Datasheet | UCC21222QDQ1 Download Datasheet | UCC21222QDQ1 Datasheet |
| UCC21222QDQ1 Stock         | Buy UCC21222QDQ1                | Buy UCC21222QDQ1       |
| UCC21222QDQ1               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>UCC21220DR</b></p> <p>Manufacturers: N/A</p> <p>Description: 4A/6A 3KVRMS DUAL ISO DR 8V UVL</p> <p>In stock: 45614 pcs</p> <p>RFQ</p>   |  | <p><b>UCC21225ANPLR</b></p> <p>Manufacturers: N/A</p> <p>Description: UCC21225ANPLR</p> <p>In stock: 43174 pcs</p> <p>RFQ</p>                   |
|  | <p><b>UCC21520ADW</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 5.7KV GATE DRVR 16SOIC</p> <p>In stock: 16740 pcs</p> <p>RFQ</p>  |  | <p><b>UCC21220EVM-009</b></p> <p>Manufacturers: N/A</p> <p>Description: UCC21220EVM-009</p> <p>In stock: 2041 pcs</p> <p>RFQ</p>                |
|  | <p><b>UCC21220D</b></p> <p>Manufacturers: N/A</p> <p>Description: 4-A, 6-A, 3.0-KVRMS ISOLATED DUA</p> <p>In stock: 17358 pcs</p> <p>RFQ</p>   |  | <p><b>UCC21225AEVM-365</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL BOARD FOR UCC21225A</p> <p>In stock: 2139 pcs</p> <p>RFQ</p>      |
|  | <p><b>UCC21222QDRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: 4A/6A 2KVRMS DUAL CH ISO DR 8V</p> <p>In stock: 38546 pcs</p> <p>RFQ</p> |  | <p><b>UCC21520ADWR</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 5.7KV GATE DRVR 16SOIC</p> <p>In stock: 35907 pcs</p> <p>RFQ</p>  |
|  | <p><b>UCC21222D</b></p> <p>Manufacturers: N/A</p> <p>Description: 4A/6A 2KVRMS DUAL CH ISO DR 8V</p> <p>In stock: 21270 pcs</p> <p>RFQ</p>     |  | <p><b>UCC21225ANPLT</b></p> <p>Manufacturers: N/A</p> <p>Description: DGTL ISO 2.5KV GATE DRVR 13VLGA</p> <p>In stock: 23987 pcs</p> <p>RFQ</p> |
|  | <p><b>UCC21222DR</b></p> <p>Manufacturers: N/A</p> <p>Description: 4A/6A 2KVRMS DUAL CH ISO DR 8V</p> <p>In stock: 42291 pcs</p> <p>RFQ</p>    |  | <p><b>UCC20520EVM-286</b></p> <p>Manufacturers: N/A</p> <p>Description: EVALUATION MODULE</p> <p>In stock: 1880 pcs</p> <p>RFQ</p>              |