


N/A



Image may be representation. See specifications for product details.

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| Part Number: | UCC5320SCD |
| Manufacturer/Brand: | N/A |
| Product description | DGTL ISO 3KV 1CH GATE DRVR 8SOIC |
| Datasheets: | |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 38172 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

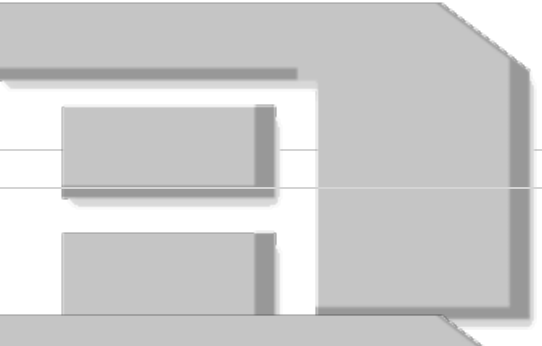
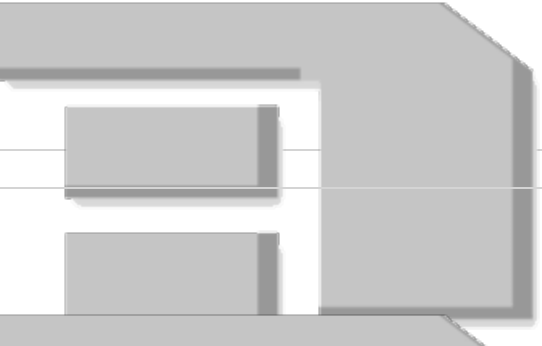
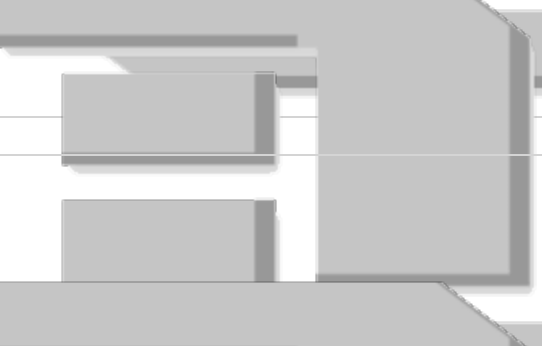
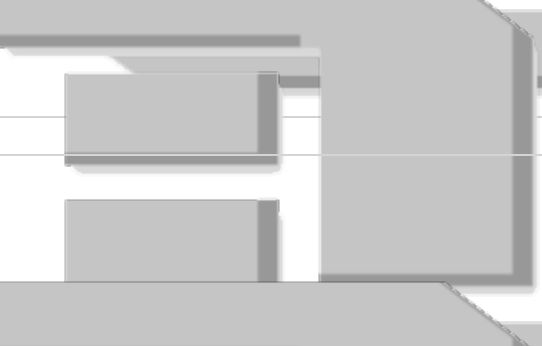
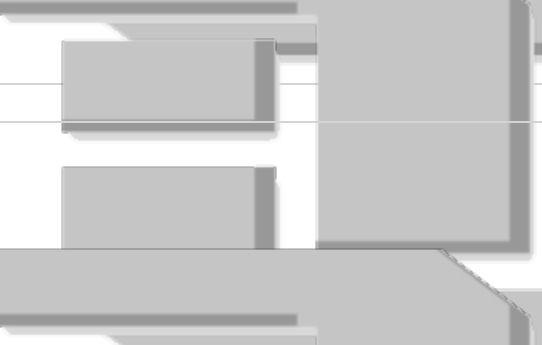
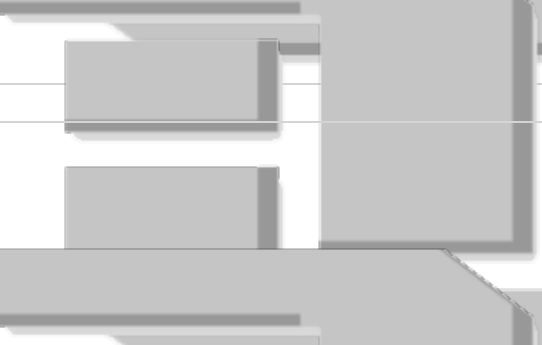
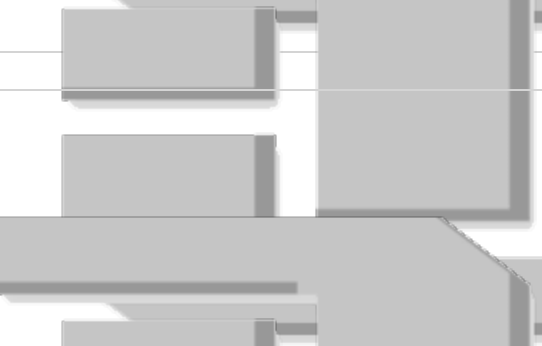
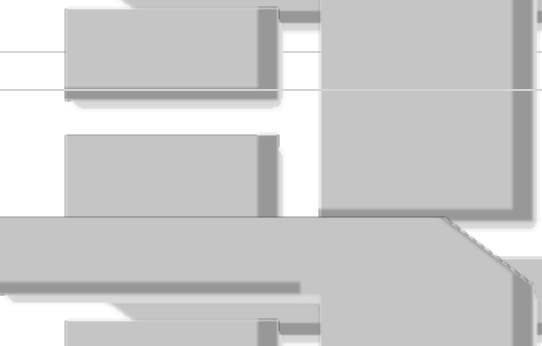
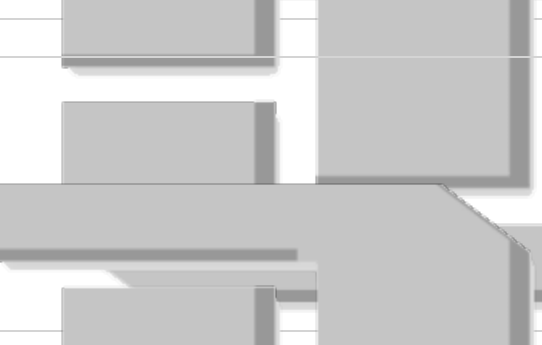

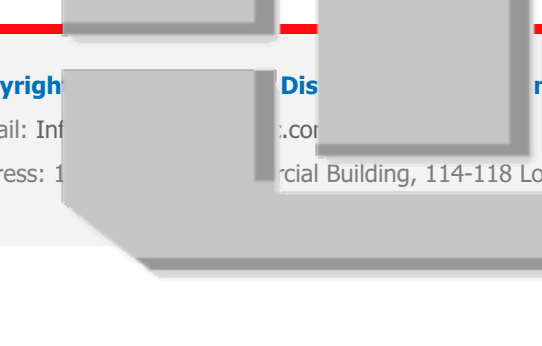
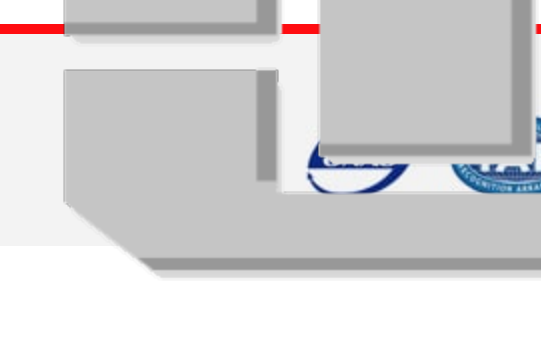
Specifications of UCC5320SCD

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| PART NUMBER | UCC5320SCD |
| MANUFACTURER | N/A |
| DESCRIPTION | DGTL ISO 3KV 1CH GATE DRVR 8SOIC |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 38172 pcs |
| DATA SHEET | |
| VOLTAGE - SUPPLY | 13.2 V ~ 33 V |
| VOLTAGE - ISOLATION | 3000Vrms |
| VOLTAGE - FORWARD (VF) (TYP) | - |
| TECHNOLOGY | Capacitive Coupling |
| SUPPLIER DEVICE PACKAGE | 8-SOIC |
| SERIES | - |
| RISE / FALL TIME (TYP) | 12ns, 10ns |
| PULSE WIDTH DISTORTION (MAX) | 20ns |
| PROPAGATION DELAY TPLH / TPHL (MAX) | 72ns, 75ns |
| PACKAGING | Tube |
| PACKAGE / CASE | 8-SOIC (0.154", 3.90mm Width) |
| OTHER NAMES | 296-47028 |
| OPERATING TEMPERATURE | -40°C ~ 125°C |
| NUMBER OF CHANNELS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DETAILED DESCRIPTION | 4.3A Gate Driver Capacitive Coupling 3000Vrms 1 Channel 8-SOIC |
| CURRENT - PEAK OUTPUT | 4.3A |
| CURRENT - OUTPUT HIGH, LOW | 2.4A, 2.2A |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 100kV/μs |
| APPROVALS | CQC, CSA, UR, VDE |

Related Tags

| | | |
|--------------------------|-------------------------------|----------------------|
| UCC5320SCD | UCC5320SCD Distributor | UCC5320SCD Supplier |
| UCC5320SCD Price | UCC5320SCD Pictures | UCC5320SCD Image |
| UCC5320SCD PDF Datasheet | UCC5320SCD Download Datasheet | UCC5320SCD Datasheet |
| UCC5320SCD Stock | Buy UCC5320SCD | Buy UCC5320SCD |
| UCC5320SCD | Supplier | Distributor |

Related Products

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|  <div>UCC5320SCEVM-058 Manufacturers: N/A Description: EVALUATION MODULE In stock: 1774 pcs RFQ</div> |  <div>UCC5310MCDWV Manufacturers: N/A Description: 2A /1A 5KVRMS ISOGATE DR-MILLER In stock: 51675 pcs RFQ</div> |
|  <div>UCC5320SCDWVR Manufacturers: N/A Description: 2A /2A 5KVRMS ISOGATE DR-SPLIT O In stock: 79054 pcs RFQ</div> |  <div>UCC5350MCD Manufacturers: N/A Description: 5A/5A, 3-KVRMS SINGLE-CHANNEL IS In stock: 35463 pcs RFQ</div> |
|  <div>UCC5320ECDR Manufacturers: N/A Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 81455 pcs RFQ</div> |  <div>UCC5310MCD Manufacturers: N/A Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 32795 pcs RFQ</div> |
|  <div>UCC5350MCDR Manufacturers: N/A Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 34309 pcs RFQ</div> |  <div>UCC5320ECD Manufacturers: N/A Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 31463 pcs RFQ</div> |
|  <div>UCC3977PWG4 Manufacturers: N/A Description: IC TRNSF CNTRLR DUAL FET 8-TSSOP In stock: 10061 pcs RFQ</div> |  <div>UCC5350SBD Manufacturers: N/A Description: 5A/5A, 3-KVRMS SINGLE-CHANNEL IS In stock: 30451 pcs RFQ</div> |
|  <div>UCC5310MCDR Manufacturers: N/A Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 98187 pcs RFQ</div> |  <div>UCC5320SCDR Manufacturers: N/A Description: DGTL ISO 3KV 1CH GATE DRVR 8SOIC In stock: 34031 pcs RFQ</div> |

