

N/A

## UCC27201D

Part Number: UCC27201D  
 Manufacturer/Brand: N/A  
 Product description: IC DVR HIGH/LOW SIDE 3A 8-SOIC  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of UCC27201D

|                                      |   |
|--------------------------------------|---|
| PART NUMBER                          | UCC27201D                                       |
| MANUFACTURER                         | N/A   |
| DESCRIPTION                          | IC DVR HIGH/LOW SIDE 3A 8-SOIC                  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                      |
| DATA SHEET                           |   |
| VOLTAGE - SUPPLY                     | 8 V ~ 17 V                                      |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC  |
| SERIES                               | -   |
| RISE / FALL TIME (TYP)               | 8ns, 7ns  |
| PACKAGING                            | Tube  |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                   |
| OTHER NAMES                          | 296-21435-5                                     |
| OPERATING TEMPERATURE                | -40°C ~ 140°C (TJ)                              |
| NUMBER OF DRIVERS                    | 2   |
| MOUNTING TYPE                        | Surface Mount                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                   |
| MANUFACTURER STANDARD LEAD TIME      | 8 Weeks   |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.5V                                      |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                      |
| INPUT TYPE                           | Non-Inverting                                   |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 120V  |
| GATE TYPE                            | N-Channel MOSFET                                |
| DRIVEN CONFIGURATION                 | Half-Bridge                                     |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 8-SOIC |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 3A, 3A  |
| CHANNEL TYPE                         | Independent                                     |
| BASE PART NUMBER                     | UCC27201  |

### Related Tags

|   |  |                                     |
|---|--|-------------------------------------|
| <a href="#">UCC27201D</a>               | <a href="#">UCC27201D Distributor</a>        | <a href="#">UCC27201D Supplier</a>  |
| <a href="#">UCC27201D Price</a>         | <a href="#">UCC27201D Pictures</a>           | <a href="#">UCC27201D Image</a>     |
| <a href="#">UCC27201D PDF Datasheet</a> | <a href="#">UCC27201D Download Datasheet</a> | <a href="#">UCC27201D Datasheet</a> |
| <a href="#">UCC27201D Stock</a>         | <a href="#">Buy UCC27201D</a>                | <a href="#">Buy UCC27201D</a>       |
| <a href="#">UCC27201D</a>               | <a href="#">Supplier</a>                     | <a href="#">Distributor</a>         |

### Related Products

|   |   |
|---|---|
| <p><b>UCC27201DDARG4</b><br/>                 Manufacturers: N/A<br/>                 Description: IC DVR HIGH/LOW SIDE 3A 8SOPWR<br/>                 In stock: 74938 pcs<br/> <a href="#">RFQ</a></p> | <p><b>UCC27201AEVM-328</b><br/>                 Manufacturers: N/A<br/>                 Description: UCC27201AEVM-328<br/>                 In stock: 973 pcs<br/> <a href="#">RFQ</a></p>                 |
| <p><b>UCC27201DG4</b><br/>                 Manufacturers: N/A<br/>                 Description: IC DVR HIGH/LOW SIDE 3A 8SOIC<br/>                 In stock: 37377 pcs<br/> <a href="#">RFQ</a></p>     | <p><b>UCC27201AQDMKRQ1</b><br/>                 Manufacturers: N/A<br/>                 Description: IC DVR HIGH/LOW SIDE 3A 8SOPWR<br/>                 In stock: 56168 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>UCC27201ATDA2</b><br/>                 Manufacturers: N/A<br/>                 Description: IC DVR HIGH/LOW SIDE 3A DIE<br/>                 In stock: 4289 pcs<br/> <a href="#">RFQ</a></p>      | <p><b>UCC27201AQDDARQ1</b><br/>                 Manufacturers: N/A<br/>                 Description: IC DVR HIGH/LOW SIDE 3A 8SOPWR<br/>                 In stock: 55276 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>UCC27201ADRMT</b><br/>                 Manufacturers: N/A<br/>                 Description: IC DVR HIGH/LOW SIDE 3A 8VSON<br/>                 In stock: 55818 pcs<br/> <a href="#">RFQ</a></p>   | <p><b>UCC27201DDAR</b><br/>                 Manufacturers: N/A<br/>                 Description: IC DVR HIGH/LOW SIDE 3A 8SOPWR<br/>                 In stock: 74394 pcs<br/> <a href="#">RFQ</a></p>     |
| <p><b>UCC27201ATDA3</b><br/>                 Manufacturers: N/A<br/>                 Description: IC DVR HIGH/LOW SIDE 3A DIE<br/>                 In stock: 21171 pcs<br/> <a href="#">RFQ</a></p>     | <p><b>UCC27201DDA</b><br/>                 Manufacturers: N/A<br/>                 Description: IC DVR HIGH/LOW SIDE 3A 8SOPWR<br/>                 In stock: 50770 pcs<br/> <a href="#">RFQ</a></p>      |
| <p><b>UCC27201DDAG4</b><br/>                 Manufacturers: N/A<br/>                 Description: IC DVR HIGH/LOW SIDE 3A 8SOPWR<br/>                 In stock: 38180 pcs<br/> <a href="#">RFQ</a></p>  | <p><b>UCC27201DR</b><br/>                 Manufacturers: N/A<br/>                 Description: IC DVR HIGH/LOW SIDE 3A 8SOIC<br/>                 In stock: 61448 pcs<br/> <a href="#">RFQ</a></p>        |