

N/A

### UCC38083D

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | UCC38083D                        |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG CTRLR PSH-PULL PWM 8-SOIC |
| Datasheets:         |                                  |
| RoHS Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 29150 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

[REQUEST FOR QUOTATION](#)

#### Specifications of UCC38083D

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | UCC38083D  |
| MANUFACTURER                     | N/A  |
| DESCRIPTION                      | IC REG CTRLR PSH-PULL PWM 8-SOIC                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 29150 pcs  |
| DATA SHEET                       |  |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8.3 V ~ 15 V   |
| VOLTAGE - START UP               | 12.5V  |
| VOLTAGE - BREAKDOWN              | -  |
| TOPOLOGY                         | Push-Pull  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC   |
| SERIES                           | -  |
| PACKAGING                        | Tube   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                            |
| OUTPUT ISOLATION                 | Isolated   |
| OTHER NAMES                      | 296-13690-5  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)  |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| INTERNAL SWITCH(S)               | No   |
| FREQUENCY - SWITCHING            | 50kHz ~ 1MHz   |
| FAULT PROTECTION                 | Current Limiting   |
| DUTY CYCLE                       | 49%  |
| DETAILED DESCRIPTION             | Converter Offline Push-Pull Topology 50kHz ~ 1MHz 8-SOIC |
| CONTROL FEATURES                 | Frequency Control  |
| BASE PART NUMBER                 | UCC38083   |

#### Related Tags

|   |  |                                     |
|---|--|-------------------------------------|
| <a href="#">UCC38083D</a>               | <a href="#">UCC38083D Distributor</a>        | <a href="#">UCC38083D Supplier</a>  |
| <a href="#">UCC38083D Price</a>         | <a href="#">UCC38083D Pictures</a>           | <a href="#">UCC38083D Image</a>     |
| <a href="#">UCC38083D PDF Datasheet</a> | <a href="#">UCC38083D Download Datasheet</a> | <a href="#">UCC38083D Datasheet</a> |
| <a href="#">UCC38083D Stock</a>         | <a href="#">Buy UCC38083D</a>                | <a href="#">Buy UCC38083D</a>       |
| <a href="#">UCC38083D</a>               | <a href="#">Supplier</a>                     | <a href="#">Distributor</a>         |

#### Related Products

|  |  |  |   |
|--|--|--|---|
|  | <p><b>UCC38083PW</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PSH-PULL PWM 8TSSOP<br/>In stock: 4436 pcs</p> <p><a href="#">RFQ</a></p>    |  | <p><b>UCC38083DG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PSH-PULL PWM 8-SOIC<br/>In stock: 37024 pcs</p> <p><a href="#">RFQ</a></p> |
|  | <p><b>UCC3807N-2</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PWM CM 8DIP<br/>In stock: 18999 pcs</p> <p><a href="#">RFQ</a></p>           |  | <p><b>UCC3807N-3G4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br/>In stock: 29289 pcs</p> <p><a href="#">RFQ</a></p> |
|  | <p><b>UCC38083PWG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PSH-PULL PWM 8TSSOP<br/>In stock: 4359 pcs</p> <p><a href="#">RFQ</a></p>  |  | <p><b>UCC38083DR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PSH-PULL PWM 8-SOIC<br/>In stock: 35430 pcs</p> <p><a href="#">RFQ</a></p>  |
|  | <p><b>UCC38083DRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PSH-PULL PWM 8-SOIC<br/>In stock: 68914 pcs</p> <p><a href="#">RFQ</a></p> |  | <p><b>UCC38083P</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PUSH-PULL PWM 8DIP<br/>In stock: 30922 pcs</p> <p><a href="#">RFQ</a></p>    |
|  | <p><b>UCC3807N-1G4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br/>In stock: 4350 pcs</p> <p><a href="#">RFQ</a></p>   |  | <p><b>UCC3807N-1</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br/>In stock: 6768 pcs</p> <p><a href="#">RFQ</a></p>    |
|  | <p><b>UCC3807N-3</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br/>In stock: 20246 pcs</p> <p><a href="#">RFQ</a></p>    |  | <p><b>UCC3807N-2G4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PWM CM 8DIP<br/>In stock: 23092 pcs</p> <p><a href="#">RFQ</a></p>        |