



UCC38C41P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC38C41P                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR MULT TOPOLOGY 8DIP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

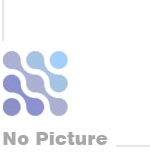
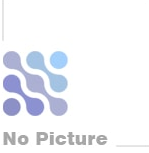
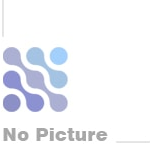
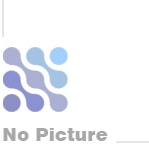
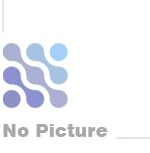
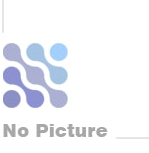
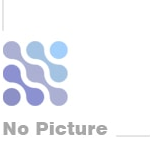
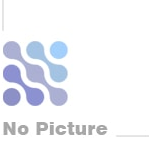
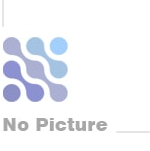
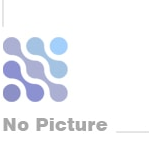
Specifications of UCC38C41P

|                                  |                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UCC38C41P                                                                                                                          |
| MANUFACTURER                     | N/A                                                                                                                                |
| DESCRIPTION                      | IC REG CTRLR MULT TOPOLOGY 8DIP                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                         |
| DATA SHEET                       |                                                                                                                                    |
| VOLTAGE - SUPPLY (VCC/VDD)       | 6.6 V ~ 18 V                                                                                                                       |
| TOPOLOGY                         | Buck, Boost, Flyback, Forward Converter                                                                                            |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                                             |
| SERIES                           | -                                                                                                                                  |
| SERIAL INTERFACES                | -                                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                               |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                                             |
| OUTPUT TYPE                      | Transistor Driver                                                                                                                  |
| OUTPUT PHASES                    | 1                                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                                           |
| OTHER NAMES                      | 296-13837-5<br>UCC38C41PG4<br>UCC38C41PG4-ND                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                         |
| FUNCTION                         | Step-Up, Step-Down, Step-Up/Step-Down                                                                                              |
| FREQUENCY - SWITCHING            | -                                                                                                                                  |
| DUTY CYCLE (MAX)                 | 49%                                                                                                                                |
| DETAILED DESCRIPTION             | Buck, Boost, Flyback, Forward Converter Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-PDIP |
| CONTROL FEATURES                 | Frequency Control                                                                                                                  |
| CLOCK SYNC                       | No                                                                                                                                 |
| BASE PART NUMBER                 | UCC38C41                                                                                                                           |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| UCC38C41P               | UCC38C41P Distributor        | UCC38C41P Supplier  |
| UCC38C41P Price         | UCC38C41P Pictures           | UCC38C41P Image     |
| UCC38C41P PDF Datasheet | UCC38C41P Download Datasheet | UCC38C41P Datasheet |
| UCC38C41P Stock         | Buy UCC38C41P                | Buy UCC38C41P       |
| UCC38C41P               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>UCC38C41DR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 61695 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></div> <div><b>UCC38C41DRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 65047 pcs<br/><div>RFQ</div></div>  |
| <div><p>No Picture</p></div> <div><b>UCC38C41DGKG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8VSSOP<br/>In stock: 61267 pcs<br/><div>RFQ</div></div>  | <div><p>No Picture</p></div> <div><b>UCC38C41DGK</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8VSSOP<br/>In stock: 85553 pcs<br/><div>RFQ</div></div>       |
| <div><p>No Picture</p></div> <div><b>UCC38C41DGKR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8VSSOP<br/>In stock: 5435 pcs<br/><div>RFQ</div></div>    | <div><p>No Picture</p></div> <div><b>UCC38C41DGKRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8VSSOP<br/>In stock: 4734 pcs<br/><div>RFQ</div></div>     |
| <div><p>No Picture</p></div> <div><b>UCC38C42D</b><br/>Manufacturers: N/A<br/>Description: IC OFFLINE CTRLR PWM UVLO 8SOIC<br/>In stock: 73389 pcs<br/><div>RFQ</div></div>   | <div><p>No Picture</p></div> <div><b>UCC38C42DGK</b><br/>Manufacturers: N/A<br/>Description: IC OFFLINE CTRLR PWM UVLO 8VSSOP<br/>In stock: 61501 pcs<br/><div>RFQ</div></div>   |
| <div><p>No Picture</p></div> <div><b>UCC38C42DG4</b><br/>Manufacturers: N/A<br/>Description: IC OFFLINE CTRLR PWM UVLO 8SOIC<br/>In stock: 81918 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></div> <div><b>UCC38C42DGKG4</b><br/>Manufacturers: N/A<br/>Description: IC OFFLINE CTRLR PWM UVLO 8VSSOP<br/>In stock: 91628 pcs<br/><div>RFQ</div></div> |
| <div><p>No Picture</p></div> <div><b>UCC38C42DR</b><br/>Manufacturers: N/A<br/>Description: IC OFFLINE CTRLR PWM UVLO 8SOIC<br/>In stock: 96797 pcs<br/><div>RFQ</div></div>  | <div><p>No Picture</p></div> <div><b>UCC38C42DGKR</b><br/>Manufacturers: N/A<br/>Description: IC PWM CTRLR CURR MODE 8VSSOP<br/>In stock: 92733 pcs<br/><div>RFQ</div></div>     |