



UCC38C45P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC38C45P                                                                                                    |
| 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 UCC38C45P

|                                  |                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UCC38C45P                                                                                                                          |
| 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)       | 7.6 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                      | 296-13846-5                                                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 8 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                 | UCC38C45                                                                                                                           |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| UCC38C45P               | UCC38C45P Distributor        | UCC38C45P Supplier  |
| UCC38C45P Price         | UCC38C45P Pictures           | UCC38C45P Image     |
| UCC38C45P PDF Datasheet | UCC38C45P Download Datasheet | UCC38C45P Datasheet |
| UCC38C45P Stock         | Buy UCC38C45P                | Buy UCC38C45P       |
| UCC38C45P               | Supplier                     | Distributor         |

Related Products

|                                                                                                          |                                                                                                                                   |                                                                                                           |                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|  <div>No Picture</div> | <b>UCC38C45DGK</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 8VSSOP<br>In stock: 67989 pcs<br><div>RFQ</div>    |  <div>No Picture</div> | <b>UCC39002DR</b><br>Manufacturers: N/A<br>Description: IC LOAD SHARE CTRLR ADV 8SOIC<br>In stock: 85422 pcs<br><div>RFQ</div>      |
|  <div>No Picture</div> | <b>UCC38C45DR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 99029 pcs<br><div>RFQ</div> |  <div>No Picture</div> | <b>UCC39002DG4</b><br>Manufacturers: N/A<br>Description: IC LOAD SHARE CTRLR ADV 8-SOIC<br>In stock: 85422 pcs<br><div>RFQ</div>    |
|  <div>No Picture</div> | <b>UCC38C45PG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br>In stock: 64139 pcs<br><div>RFQ</div> |  <div>No Picture</div> | <b>UCC38C45DGKR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 8VSSOP<br>In stock: 79112 pcs<br><div>RFQ</div>     |
|  <div>No Picture</div> | <b>UCC39002DGKR</b><br>Manufacturers: N/A<br>Description: IC LOAD SHARE CTRLR ADV 8VSSOP<br>In stock: 81719 pcs<br><div>RFQ</div> |  <div>No Picture</div> | <b>UCC38C45DRG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 77049 pcs<br><div>RFQ</div> |
|  <div>No Picture</div> | <b>UCC38C45D</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 65087 pcs<br><div>RFQ</div>  |  <div>No Picture</div> | <b>UCC39002D</b><br>Manufacturers: N/A<br>Description: IC LOAD SHARE CTRLR ADV 8-SOIC<br>In stock: 54658 pcs<br><div>RFQ</div>      |
|  <div>No Picture</div> | <b>UCC39002DGK</b><br>Manufacturers: N/A<br>Description: IC LOAD SHARE CTRLR ADV 8VSSOP<br>In stock: 54085 pcs<br><div>RFQ</div>  |  <div>No Picture</div> | <b>UCC38C45DG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 75243 pcs<br><div>RFQ</div>  |