

N/A



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC3813DTR-3                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR MULT TOPOLOGY 8SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 69808 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

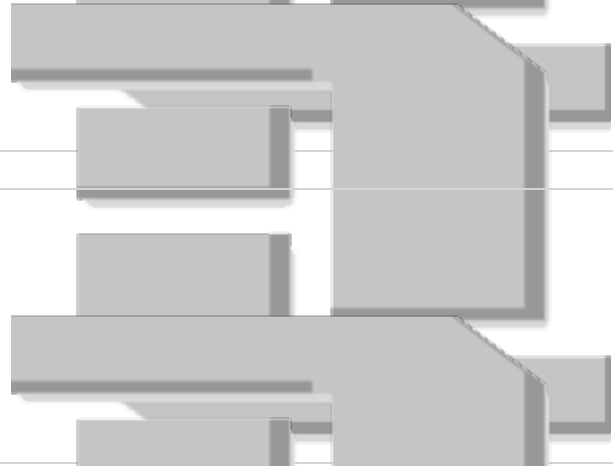
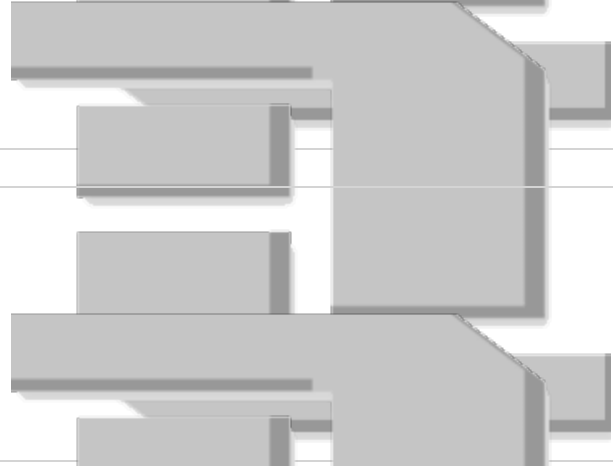
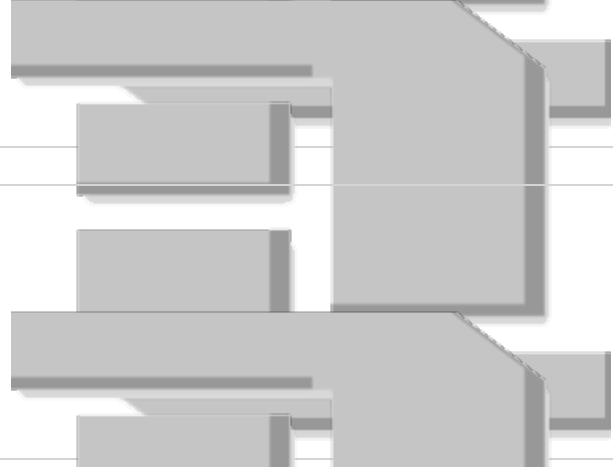
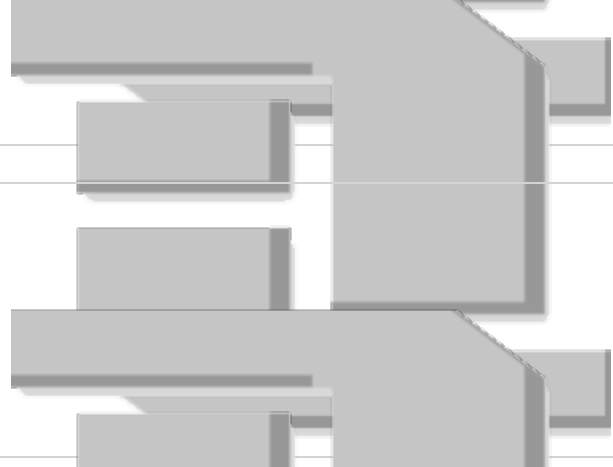
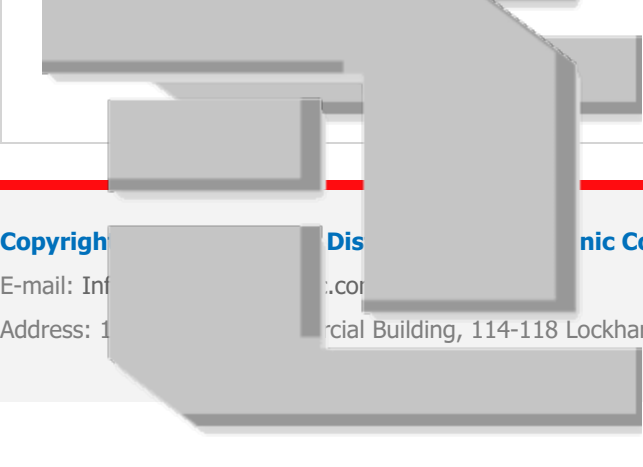
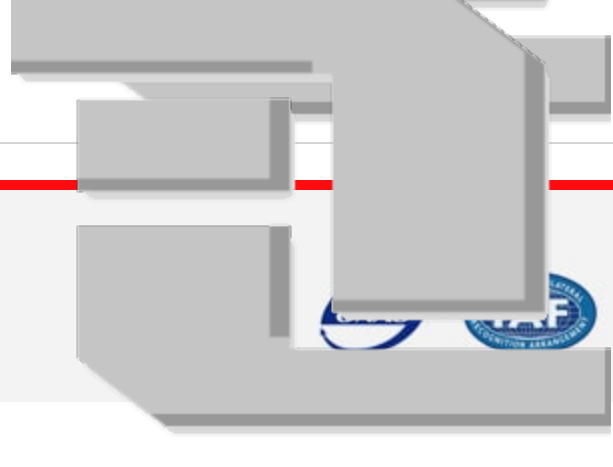
Specifications of UCC3813DTR-3

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UCC3813DTR-3                                                                                                      |
| MANUFACTURER                     | N/A                                                                                                               |
| DESCRIPTION                      | IC REG CTRLR MULT TOPOLOGY 8SOIC                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 69808 pcs                                                                                                         |
| DATA SHEET                       |                                                                                                                   |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.6 V ~ 12 V                                                                                                      |
| TOPOLOGY                         | Boost, Flyback, Forward Converter                                                                                 |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                            |
| SERIES                           | -                                                                                                                 |
| SERIAL INTERFACES                | -                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                     |
| OUTPUT TYPE                      | Transistor Driver                                                                                                 |
| OUTPUT PHASES                    | 1                                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                   |
| NUMBER OF OUTPUTS                | 1                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                                        |
| FREQUENCY - SWITCHING            | 31kHz                                                                                                             |
| DUTY CYCLE (MAX)                 | 99%                                                                                                               |
| DETAILED DESCRIPTION             | Boost, Flyback, Forward Converter Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-SOIC |
| CONTROL FEATURES                 | Frequency Control                                                                                                 |
| CLOCK SYNC                       | No                                                                                                                |
| BASE PART NUMBER                 | UCC3813-3                                                                                                         |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UCC3813DTR-3               | UCC3813DTR-3 Distributor        | UCC3813DTR-3 Supplier  |
| UCC3813DTR-3 Price         | UCC3813DTR-3 Pictures           | UCC3813DTR-3 Image     |
| UCC3813DTR-3 PDF Datasheet | UCC3813DTR-3 Download Datasheet | UCC3813DTR-3 Datasheet |
| UCC3813DTR-3 Stock         | Buy UCC3813DTR-3                | Buy UCC3813DTR-3       |
| UCC3813DTR-3               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                   |                                                                                      |                                                                                                                                   |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>UCC3813DTR-5</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 77905 pcs<br><b>RFQ</b>   |  | <b>UCC3813DTR-3G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 80297 pcs<br><b>RFQ</b> |
|  | <b>UCC3813DTR-1G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 74150 pcs<br><b>RFQ</b> |  | <b>UCC3813DTR-0</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 69259 pcs<br><b>RFQ</b>   |
|  | <b>UCC3813DTR-5G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 75357 pcs<br><b>RFQ</b> |  | <b>UCC3813DTR-2</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 68842 pcs<br><b>RFQ</b>          |
|  | <b>UCC3813N-0</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br>In stock: 28706 pcs<br><b>RFQ</b>      |  | <b>UCC3813DTR-1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 70689 pcs<br><b>RFQ</b>   |
|  | <b>UCC3813DTR-0G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 78778 pcs<br><b>RFQ</b> |  | <b>UCC3813DTR-4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 67481 pcs<br><b>RFQ</b>          |
|  | <b>UCC3813D-5G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 35647 pcs<br><b>RFQ</b>   |  | <b>UCC3813DTR-4G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 69023 pcs<br><b>RFQ</b>        |