



UCC2807DTR-2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC2807DTR-2                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BST FLYBK PWM 8SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 43242 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

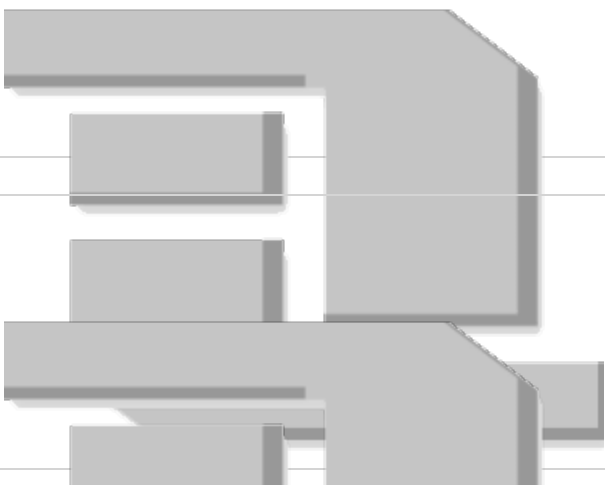
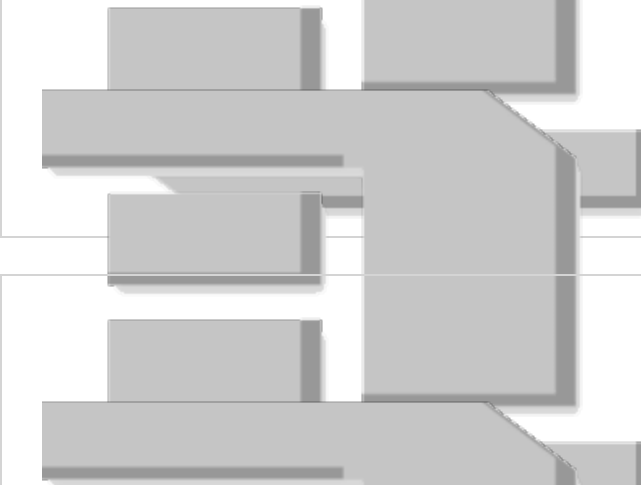
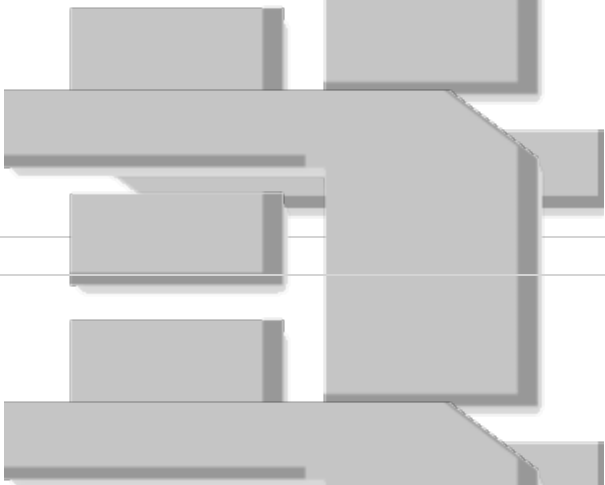
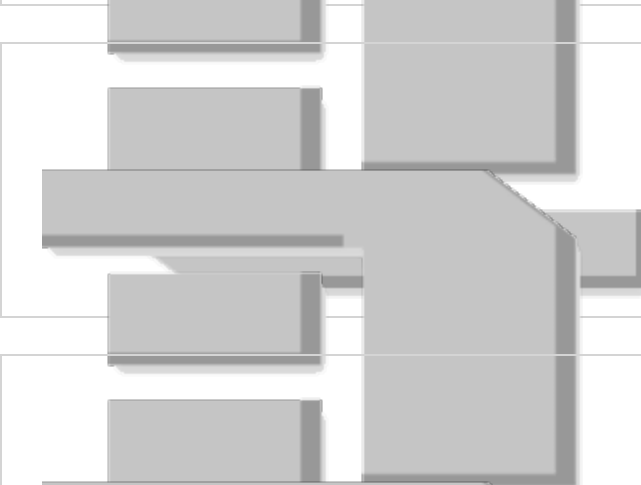
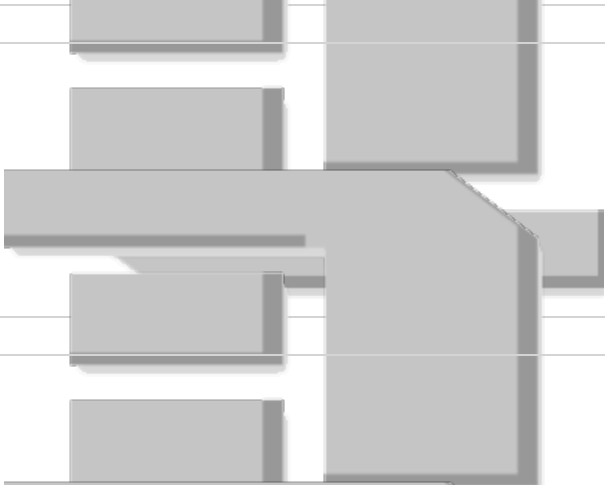
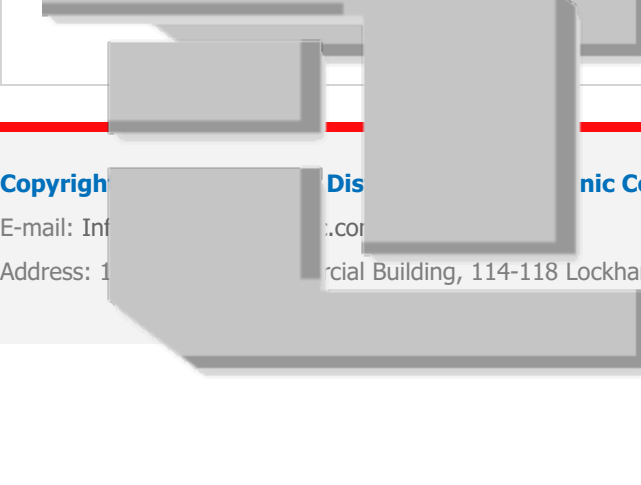
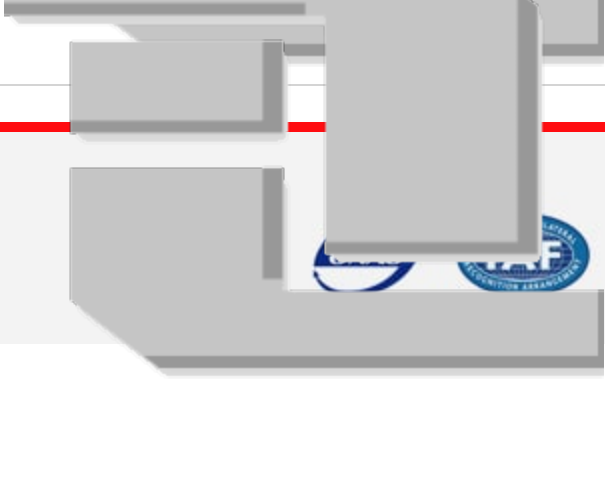
Specifications of UCC2807DTR-2

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | UCC2807DTR-2                                                   |
| MANUFACTURER                     | N/A                                                            |
| DESCRIPTION                      | IC REG CTRLR BST FLYBK PWM 8SOIC                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| QUANTITY AVAILABLE               | 43242 pcs                                                      |
| DATA SHEET                       |                                                                |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8.3 V ~ 13.5 V                                                 |
| VOLTAGE - START UP               | 12.5V                                                          |
| VOLTAGE - BREAKDOWN              | -                                                              |
| TOPOLOGY                         | Boost, Flyback, Forward                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                         |
| SERIES                           | -                                                              |
| PACKAGING                        | Tape & Reel (TR)                                               |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                  |
| OUTPUT ISOLATION                 | Isolated                                                       |
| OTHER NAMES                      | UCC2807DTR-2G4<br>UCC2807DTR-2G4-ND                            |
| OPERATING TEMPERATURE            | -55°C ~ 150°C (TJ)                                             |
| MOUNTING TYPE                    | Surface Mount                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| INTERNAL SWITCH(S)               | No                                                             |
| FREQUENCY - SWITCHING            | 1MHz                                                           |
| FAULT PROTECTION                 | Current Limiting                                               |
| DUTY CYCLE                       | 78%                                                            |
| DETAILED DESCRIPTION             | Converter Offline Boost, Flyback, Forward Topology 1MHz 8-SOIC |
| CONTROL FEATURES                 | -                                                              |
| BASE PART NUMBER                 | UCC2807-2                                                      |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UCC2807DTR-2               | UCC2807DTR-2 Distributor        | UCC2807DTR-2 Supplier  |
| UCC2807DTR-2 Price         | UCC2807DTR-2 Pictures           | UCC2807DTR-2 Image     |
| UCC2807DTR-2 PDF Datasheet | UCC2807DTR-2 Download Datasheet | UCC2807DTR-2 Datasheet |
| UCC2807DTR-2 Stock         | Buy UCC2807DTR-2                | Buy UCC2807DTR-2       |
| UCC2807DTR-2               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                             |                                                                                      |                                                                                                                                             |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>UCC2807N-1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br/>In stock: 24386 pcs</p> <p>RFQ</p>      |  | <p><b>UCC2807N-2</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BST FLYBK PWM 8DIP<br/>In stock: 16867 pcs</p> <p>RFQ</p>      |
|  | <p><b>UCC2807DTR-3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 48780 pcs</p> <p>RFQ</p>   |  | <p><b>UCC28083D</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR PWM CM 8-SOIC<br/>In stock: 31212 pcs</p> <p>RFQ</p>            |
|  | <p><b>UCC2807D-3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 19904 pcs</p> <p>RFQ</p>     |  | <p><b>UCC2807DTR-1G4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 48646 pcs</p> <p>RFQ</p> |
|  | <p><b>UCC2807DTR-1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 37463 pcs</p> <p>RFQ</p>   |  | <p><b>UCC2807D-2</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BST FLYBK PWM 8SOIC<br/>In stock: 17550 pcs</p> <p>RFQ</p>     |
|  | <p><b>UCC2807D-2G4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BST FLYBK PWM 8SOIC<br/>In stock: 26893 pcs</p> <p>RFQ</p>   |  | <p><b>UCC28083DG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR PWM CM 8-SOIC<br/>In stock: 38261 pcs</p> <p>RFQ</p>          |
|  | <p><b>UCC2807DTR-3G4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 42256 pcs</p> <p>RFQ</p> |  | <p><b>UCC2807D-3G4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 24072 pcs</p> <p>RFQ</p>   |