



### UCC2809D-2G4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC2809D-2G4                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BST FLYBK ISO 8SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 44114 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

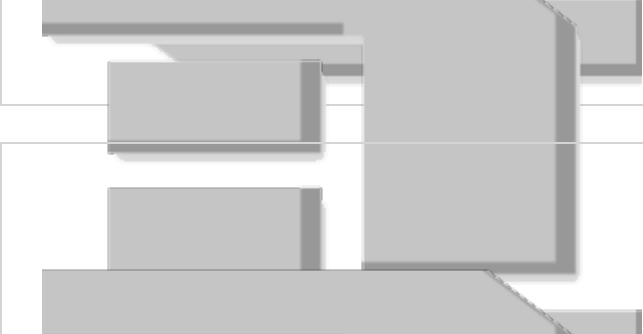
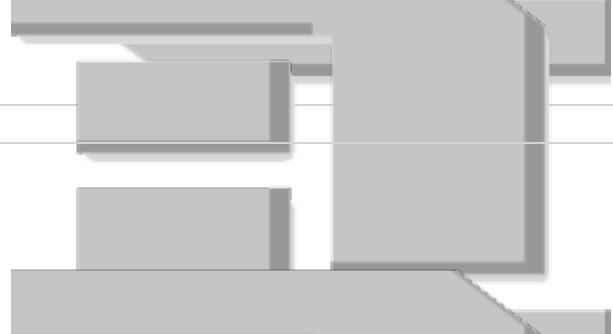
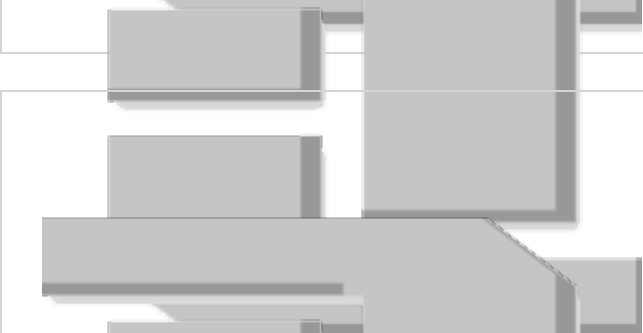
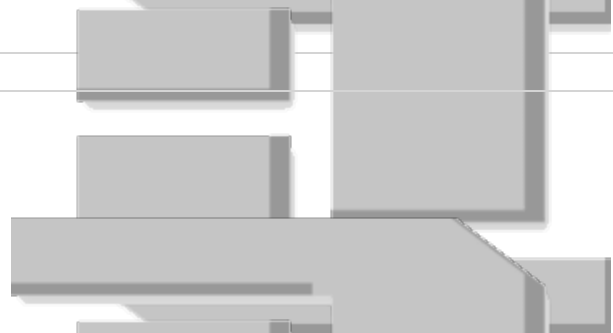
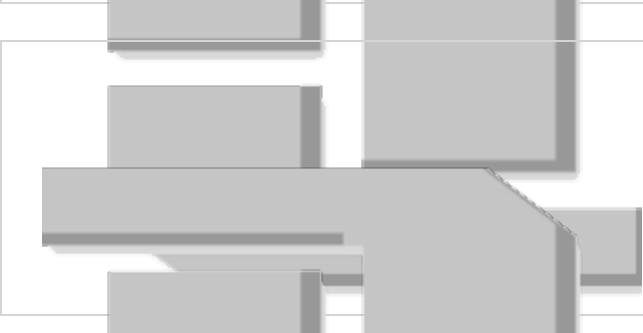
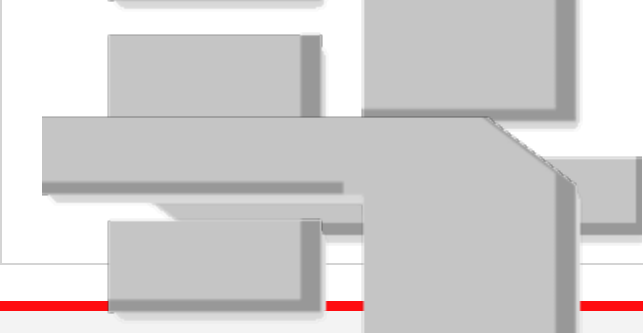
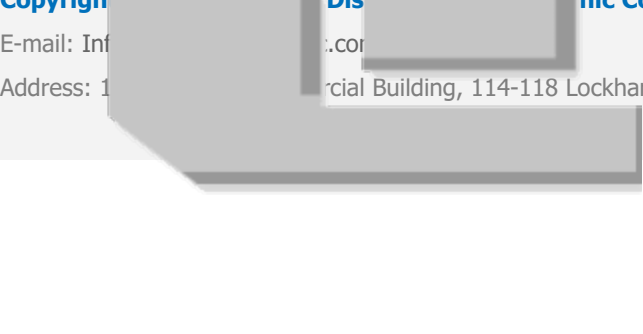
#### Specifications of UCC2809D-2G4

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | UCC2809D-2G4                                                   |
| MANUFACTURER                     | N/A                                                            |
| DESCRIPTION                      | IC REG CTRLR BST FLYBK ISO 8SOIC                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| QUANTITY AVAILABLE               | 44114 pcs                                                      |
| DATA SHEET                       |                                                                |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 19 V                                                     |
| VOLTAGE - START UP               | 10V                                                            |
| VOLTAGE - BREAKDOWN              | -                                                              |
| TOPOLOGY                         | Boost, Flyback, Forward                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                         |
| SERIES                           | -                                                              |
| PACKAGING                        | Tube                                                           |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                  |
| OUTPUT ISOLATION                 | Isolated                                                       |
| OPERATING TEMPERATURE            | -55°C ~ 150°C (TJ)                                             |
| 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            | 1MHz                                                           |
| FAULT PROTECTION                 | -                                                              |
| DUTY CYCLE                       | 70%                                                            |
| DETAILED DESCRIPTION             | Converter Offline Boost, Flyback, Forward Topology 1MHz 8-SOIC |
| CONTROL FEATURES                 | Frequency Control, Soft Start                                  |
| BASE PART NUMBER                 | UCC2809-2                                                      |

#### Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UCC2809D-2G4               | UCC2809D-2G4 Distributor        | UCC2809D-2G4 Supplier  |
| UCC2809D-2G4 Price         | UCC2809D-2G4 Pictures           | UCC2809D-2G4 Image     |
| UCC2809D-2G4 PDF Datasheet | UCC2809D-2G4 Download Datasheet | UCC2809D-2G4 Datasheet |
| UCC2809D-2G4 Stock         | Buy UCC2809D-2G4                | Buy UCC2809D-2G4       |
| UCC2809D-2G4               | Supplier                        | Distributor            |

#### Related Products

|                                                                                    |                                                                                                                                   |                                                                                      |                                                                                                                                   |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>UCC2808N-1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR ISO PWM CM 8DIP<br>In stock: 22807 pcs<br><b>RFQ</b>         |  | <b>UCC2809P-1</b><br>Manufacturers: N/A<br>Description: IC REG CTRL BST FLYBK ISO 8VSSOP<br>In stock: 25486 pcs<br><b>RFQ</b>     |
|  | <b>UCC2809DTR-1G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK ISO 8SOIC<br>In stock: 58645 pcs<br><b>RFQ</b> |  | <b>UCC2809DTR-2G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK ISO 8SOIC<br>In stock: 80203 pcs<br><b>RFQ</b> |
|  | <b>UCC2808N-2</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PUSH-PULL 8DIP<br>In stock: 28777 pcs<br><b>RFQ</b>          |  | <b>UCC2808N-1G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR ISO PWM CM 8DIP<br>In stock: 39540 pcs<br><b>RFQ</b>       |
|  | <b>UCC2809D-1G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK ISO 8SOIC<br>In stock: 51401 pcs<br><b>RFQ</b>   |  | <b>UCC2809DTR-2</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK ISO 8SOIC<br>In stock: 84945 pcs<br><b>RFQ</b>   |
|  | <b>UCC2809D-1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK ISO 8SOIC<br>In stock: 27891 pcs<br><b>RFQ</b>     |  | <b>UCC2809D-2</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK ISO 8SOIC<br>In stock: 33651 pcs<br><b>RFQ</b>     |
|  | <b>UCC2809P-1G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRL BST FLYBK ISO 8VSSOP<br>In stock: 39866 pcs<br><b>RFQ</b>   |  | <b>UCC2809DTR-1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK ISO 8SOIC<br>In stock: 70769 pcs<br><b>RFQ</b>   |

