



UCC28C41DGK

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC28C41DGK                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR MULT TOP 8VSSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 35988 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

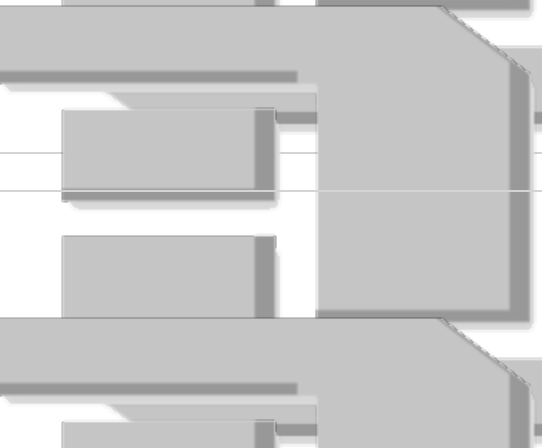
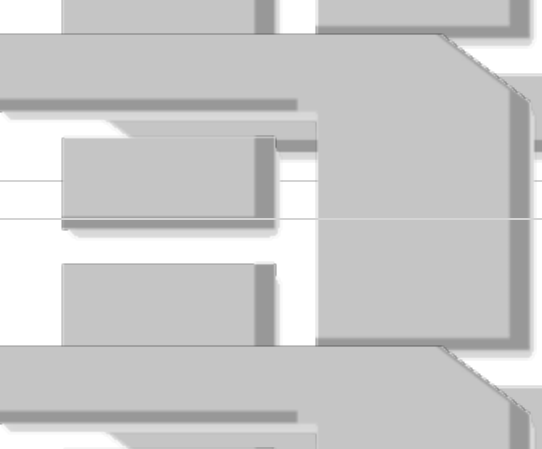
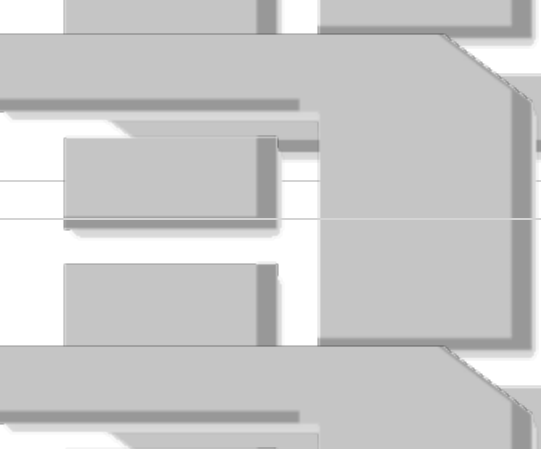
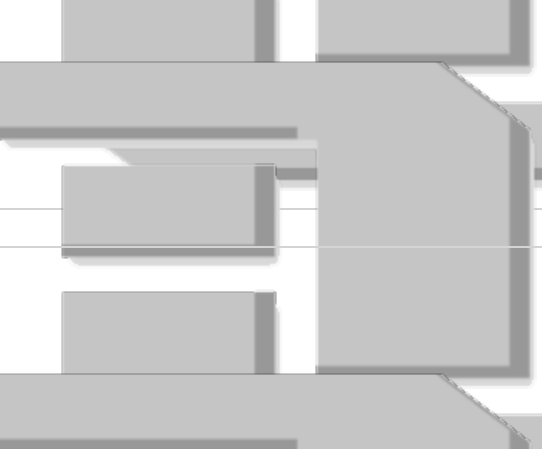
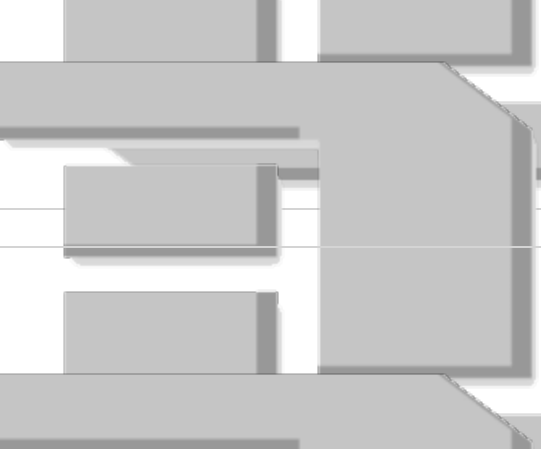
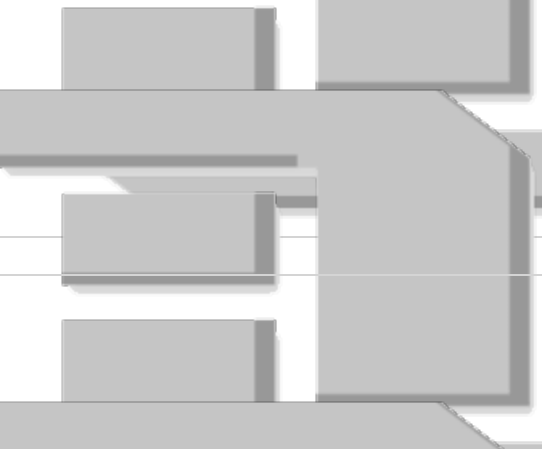
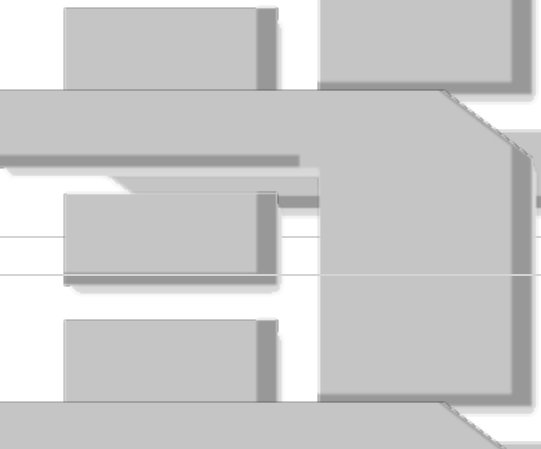
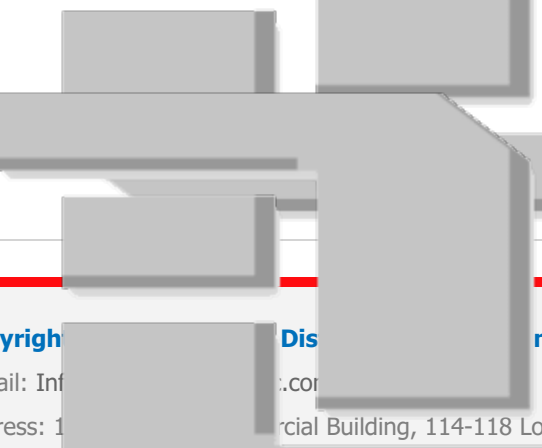
Specifications of UCC28C41DGK

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UCC28C41DGK                                                                                                        |
| MANUFACTURER                     | N/A                                                                                                                |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 8VSSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 35988 pcs                                                                                                          |
| DATA SHEET                       |                                                                                                                    |
| VOLTAGE - SUPPLY (VCC/VDD)       | 6.6 V ~ 18 V                                                                                                       |
| TOPOLOGY                         | Boost, Flyback, Forward Converter                                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                                                                            |
| SERIES                           | -                                                                                                                  |
| SERIAL INTERFACES                | -                                                                                                                  |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                             |
| OUTPUT TYPE                      | Transistor Driver                                                                                                  |
| OUTPUT PHASES                    | 1                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                           |
| OTHER NAMES                      | 296-12572-5<br>UCC28C41DGKG4<br>UCC28C41DGKG4-ND                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TJ)                                                                                                 |
| NUMBER OF OUTPUTS                | 1                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                                         |
| FREQUENCY - SWITCHING            | -                                                                                                                  |
| DUTY CYCLE (MAX)                 | 49%                                                                                                                |
| DETAILED DESCRIPTION             | Boost, Flyback, Forward Converter Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-VSSOP |
| CONTROL FEATURES                 | Frequency Control                                                                                                  |
| CLOCK SYNC                       | No                                                                                                                 |
| BASE PART NUMBER                 | UCC28C41                                                                                                           |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| UCC28C41DGK               | UCC28C41DGK Distributor        | UCC28C41DGK Supplier  |
| UCC28C41DGK Price         | UCC28C41DGK Pictures           | UCC28C41DGK Image     |
| UCC28C41DGK PDF Datasheet | UCC28C41DGK Download Datasheet | UCC28C41DGK Datasheet |
| UCC28C41DGK Stock         | Buy UCC28C41DGK                | Buy UCC28C41DGK       |
| UCC28C41DGK               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                           |                                                                                      |                                                                                                                             |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>UCC28C41DG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 59123 pcs<br>RFQ   |  | <b>UCC28C41DRG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 90529 pcs<br>RFQ    |
|  | <b>UCC28C41PG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br>In stock: 3606 pcs<br>RFQ     |  | <b>UCC28C40DGKRG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8VSSOP<br>In stock: 95771 pcs<br>RFQ |
|  | <b>UCC28C40DRG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 100094 pcs<br>RFQ |  | <b>UCC28C41D</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 46307 pcs<br>RFQ       |
|  | <b>UCC28C41DR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 80562 pcs<br>RFQ    |  | <b>UCC28C40P</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br>In stock: 30721 pcs<br>RFQ        |
|  | <b>UCC28C41DGKR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 8VSSOP<br>In stock: 100869 pcs<br>RFQ     |  | <b>UCC28C40DR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 83752 pcs<br>RFQ      |
|  | <b>UCC28C41DGKRG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 8VSSOP<br>In stock: 98581 pcs<br>RFQ    |  | <b>UCC28C41P</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br>In stock: 3167 pcs<br>RFQ         |