



UCC35705DGK

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC35705DGK                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR MULT TOP 8VSSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 39862 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

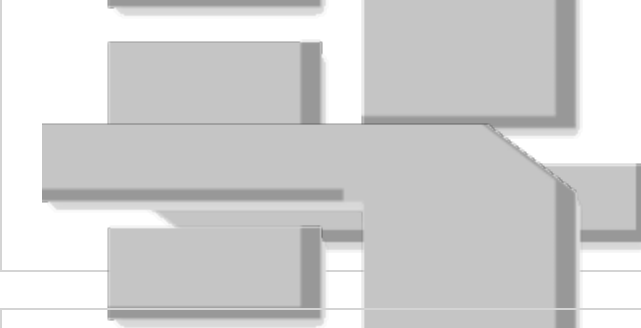
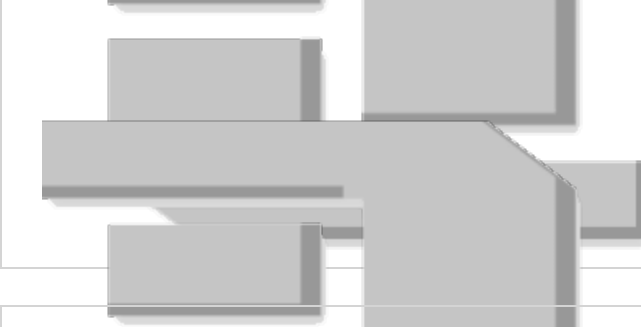
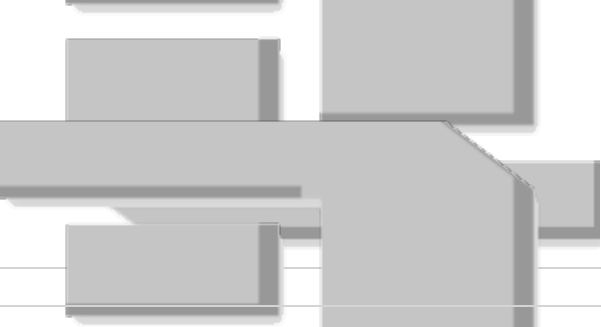
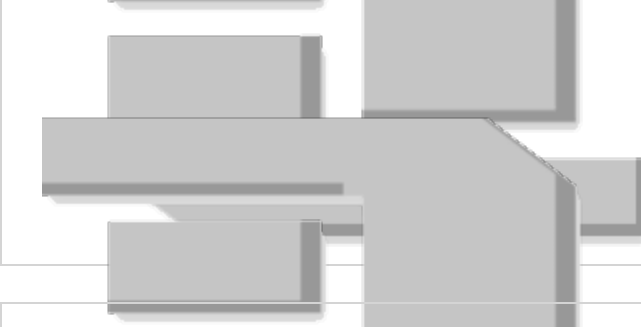
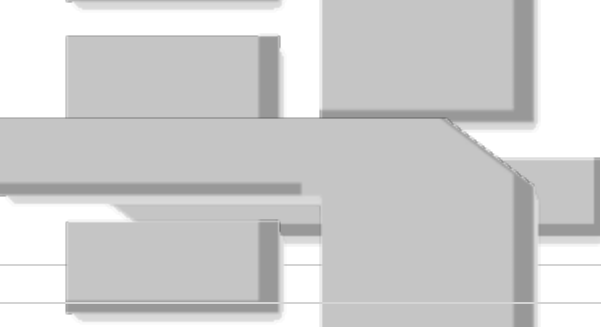
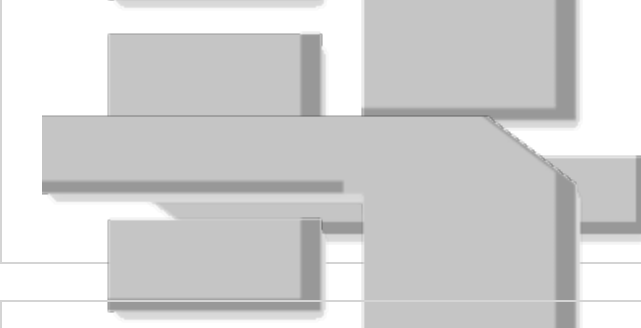
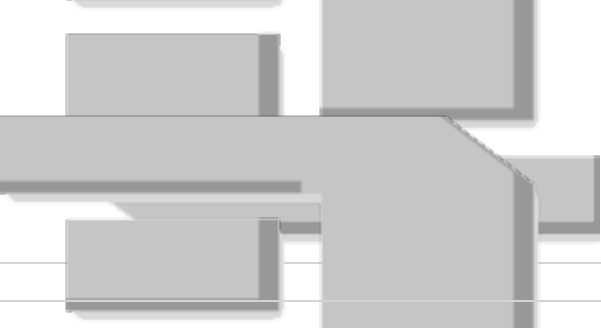
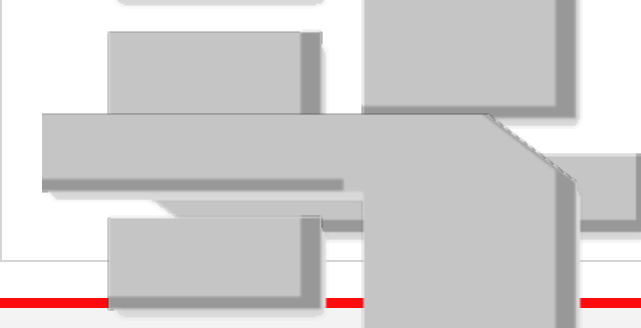
Specifications of UCC35705DGK

|                                  |                                                                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UCC35705DGK                                                                                                                           |
| MANUFACTURER                     | N/A                                                                                                                                   |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 8VSSOP                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                            |
| QUANTITY AVAILABLE               | 39862 pcs                                                                                                                             |
| DATA SHEET                       |                                                                                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8.2 V ~ 15 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, Isolation Capable                                                                                                           |
| OTHER NAMES                      | 296-11683-5                                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                       |
| 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            | 1MHz                                                                                                                                  |
| DUTY CYCLE (MAX)                 | 93%                                                                                                                                   |
| DETAILED DESCRIPTION             | Boost, Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-VSSOP |
| CONTROL FEATURES                 | Current Limit                                                                                                                         |
| CLOCK SYNC                       | No                                                                                                                                    |
| BASE PART NUMBER                 | UCC35705                                                                                                                              |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| UCC35705DGK               | UCC35705DGK Distributor        | UCC35705DGK Supplier  |
| UCC35705DGK Price         | UCC35705DGK Pictures           | UCC35705DGK Image     |
| UCC35705DGK PDF Datasheet | UCC35705DGK Download Datasheet | UCC35705DGK Datasheet |
| UCC35705DGK Stock         | Buy UCC35705DGK                | Buy UCC35705DGK       |
| UCC35705DGK               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                               |                                                                                      |                                                                                                                                                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>UCC35702PWTRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 14TSSOP</p> <p>In stock: 5438 pcs</p> <p>RFQ</p> |  | <p><b>UCC35705DG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 45800 pcs</p> <p>RFQ</p> |
|  | <p><b>UCC35705DGKG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 8VSSOP</p> <p>In stock: 49364 pcs</p> <p>RFQ</p>  |  | <p><b>UCC35705DTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 82417 pcs</p> <p>RFQ</p> |
|  | <p><b>UCC35705DGKTRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 8VSSOP</p> <p>In stock: 3743 pcs</p> <p>RFQ</p> |  | <p><b>UCC35705P</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8DIP</p> <p>In stock: 36194 pcs</p> <p>RFQ</p>    |
|  | <p><b>UCC35705DGKTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 8VSSOP</p> <p>In stock: 6478 pcs</p> <p>RFQ</p>   |  | <p><b>UCC35705D</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 36089 pcs</p> <p>RFQ</p>   |
|  | <p><b>UCC35702PWTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 14TSSOP</p> <p>In stock: 2911 pcs</p> <p>RFQ</p>   |  | <p><b>UCC35702PWG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 14TSSOP</p> <p>In stock: 13608 pcs</p> <p>RFQ</p>   |
|  | <p><b>UCC35702PW</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 14TSSOP</p> <p>In stock: 10600 pcs</p> <p>RFQ</p>    |  | <p><b>UCC35705EVM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR UCC35705</p> <p>In stock: 3782 pcs</p> <p>RFQ</p>          |