



UCC28C40DGKR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC28C40DGKR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR MULT TOP 8VSSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 96503 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

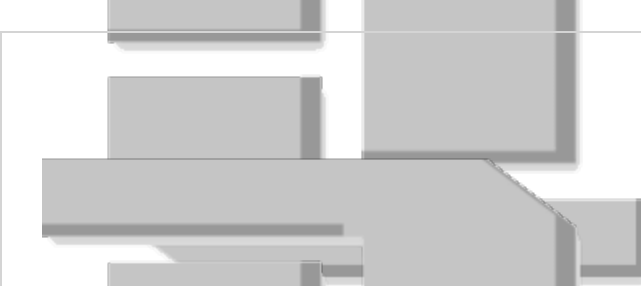
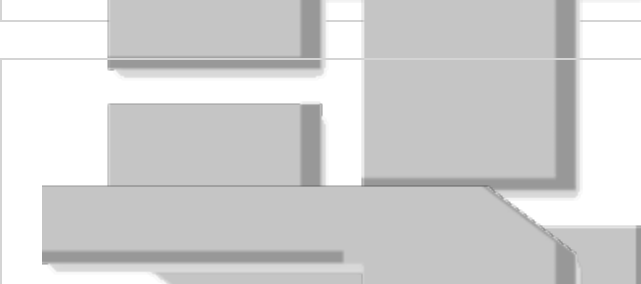
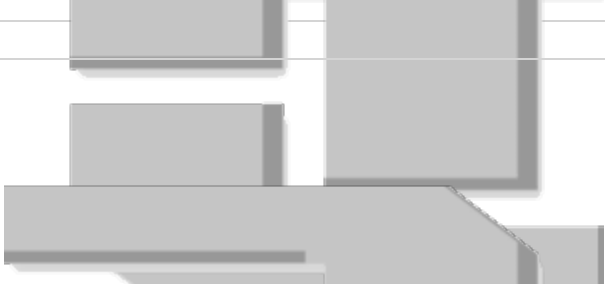
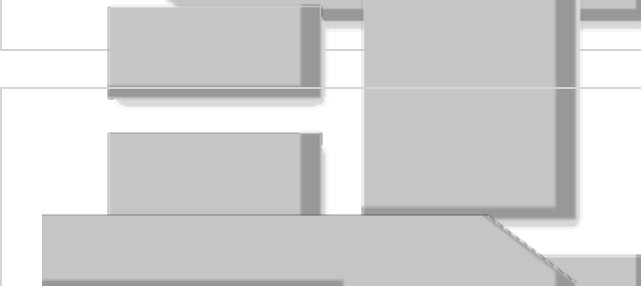
Specifications of UCC28C40DGKR

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UCC28C40DGKR                                                                                                       |
| MANUFACTURER                     | N/A                                                                                                                |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 8VSSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 96503 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                        | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                             |
| OUTPUT TYPE                      | Transistor Driver                                                                                                  |
| OUTPUT PHASES                    | 1                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                           |
| OTHER NAMES                      | 296-28735-2<br>UCC28C40DGKR-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)                 | 96%                                                                                                                |
| 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                 | UCC28C40                                                                                                           |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UCC28C40DGKR               | UCC28C40DGKR Distributor        | UCC28C40DGKR Supplier  |
| UCC28C40DGKR Price         | UCC28C40DGKR Pictures           | UCC28C40DGKR Image     |
| UCC28C40DGKR PDF Datasheet | UCC28C40DGKR Download Datasheet | UCC28C40DGKR Datasheet |
| UCC28C40DGKR Stock         | Buy UCC28C40DGKR                | Buy UCC28C40DGKR       |
| UCC28C40DGKR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                                  |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>UCC2897RTJR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 20QFN</p> <p>In stock: 46042 pcs</p> <p>RFQ</p> |  | <p><b>UCC28C40DGK</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 8VSSOP</p> <p>In stock: 37691 pcs</p> <p>RFQ</p>       |
|  | <p><b>UCC28C40D</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 31760 pcs</p> <p>RFQ</p>   |  | <p><b>UCC28C41D</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 46307 pcs</p> <p>RFQ</p>     |
|  | <p><b>UCC2897RTJT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 20QFN</p> <p>In stock: 26410 pcs</p> <p>RFQ</p> |  | <p><b>UCC28C40DGKRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 8VSSOP</p> <p>In stock: 95771 pcs</p> <p>RFQ</p>    |
|  | <p><b>UCC28C40P</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8DIP</p> <p>In stock: 30721 pcs</p> <p>RFQ</p>    |  | <p><b>UCC28C40DR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 83752 pcs</p> <p>RFQ</p>    |
|  | <p><b>UCC28C40DGKG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 8VSSOP</p> <p>In stock: 61699 pcs</p> <p>RFQ</p>   |  | <p><b>UCC28C40DG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 53329 pcs</p> <p>RFQ</p>   |
|  | <p><b>UCC28C41DG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 59123 pcs</p> <p>RFQ</p> |  | <p><b>UCC28C40DRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 100094 pcs</p> <p>RFQ</p> |