

N/A



UC2843DG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UC2843DG4                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR MULT TOP 14SOIC                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 95846 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

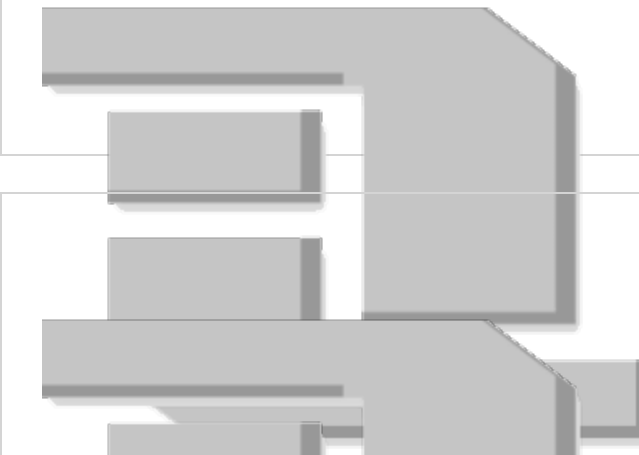
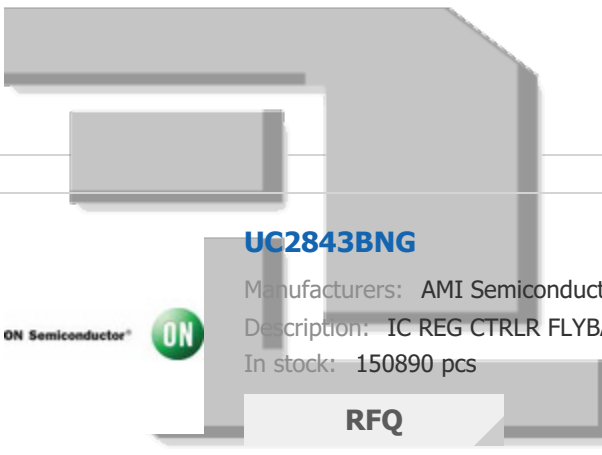
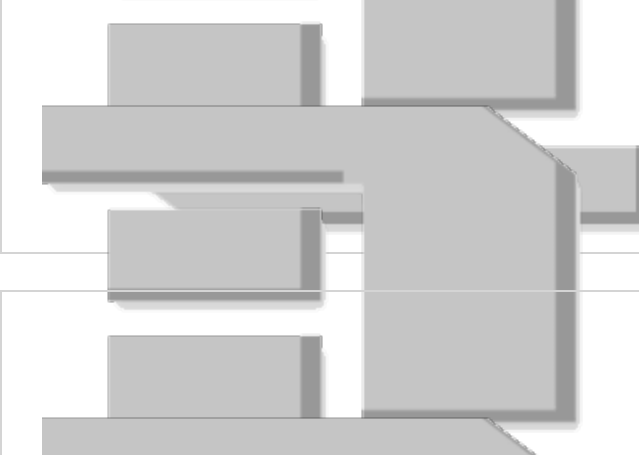
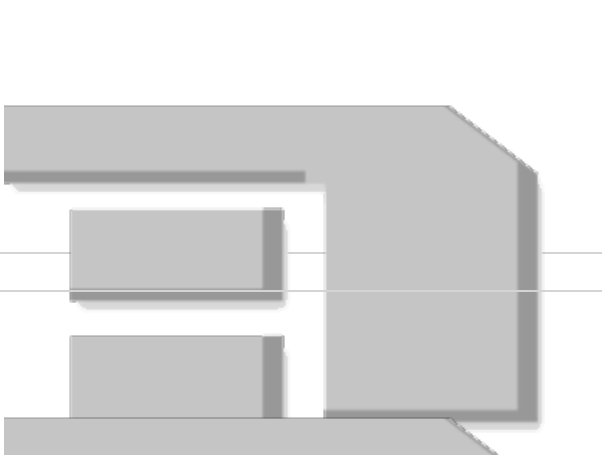
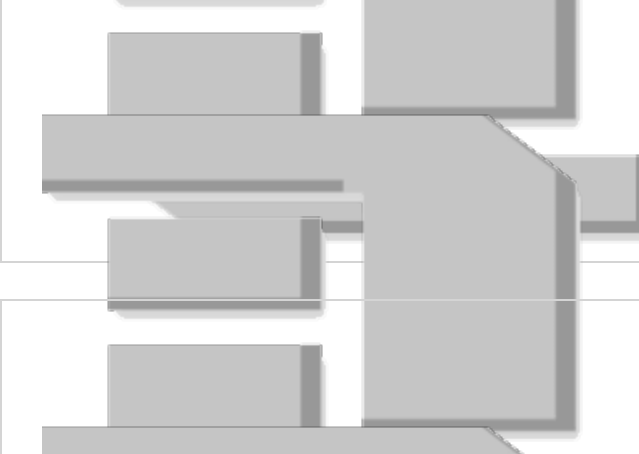
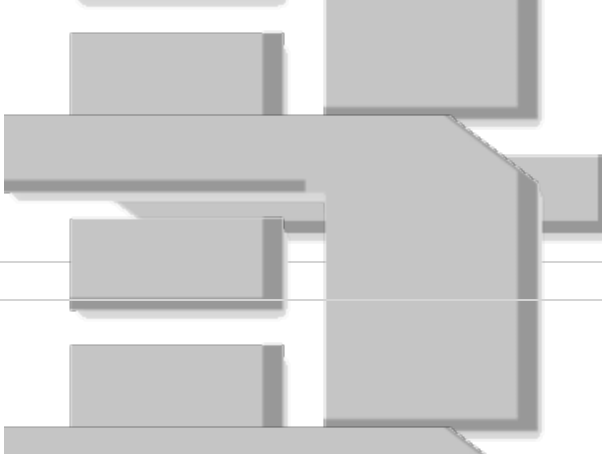
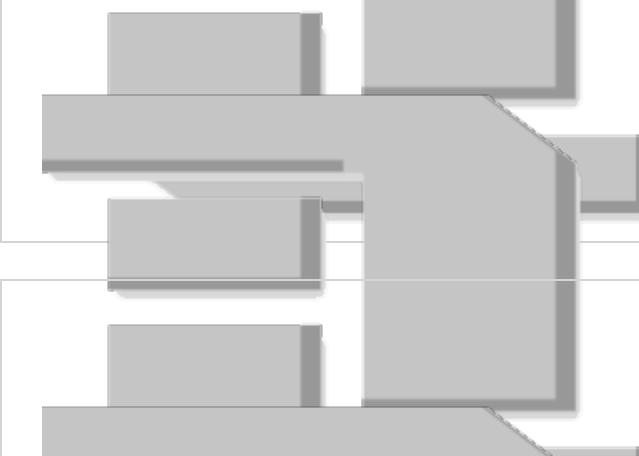
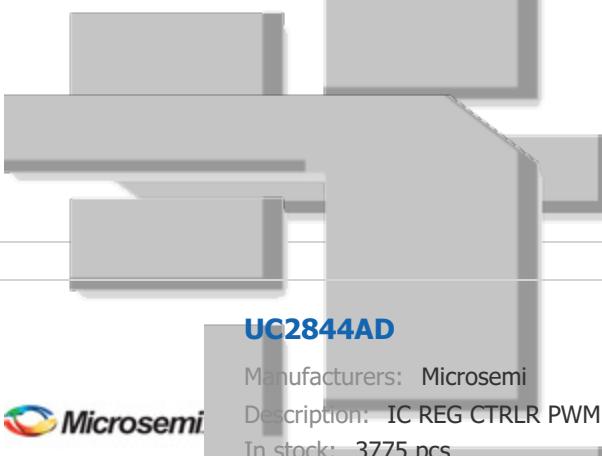
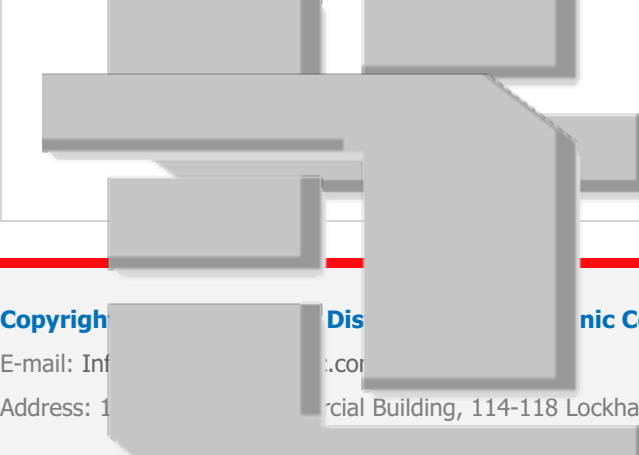
Specifications of UC2843DG4

|                                  |                                                                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UC2843DG4                                                                                                                             |
| MANUFACTURER                     | N/A                                                                                                                                   |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 14SOIC                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                            |
| QUANTITY AVAILABLE               | 95846 pcs                                                                                                                             |
| DATA SHEET                       |                                                                                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 7.6 V ~ 30 V                                                                                                                          |
| TOPOLOGY                         | Boost, Buck, Buck-Boost, Flyback, Forward                                                                                             |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                                               |
| SERIES                           | -                                                                                                                                     |
| SERIAL INTERFACES                | -                                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                                  |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                                                        |
| OUTPUT TYPE                      | Transistor Driver                                                                                                                     |
| OUTPUT PHASES                    | 1                                                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                            |
| FUNCTION                         | Step-Up, Step-Down, Step-Up/Step-Down                                                                                                 |
| FREQUENCY - SWITCHING            | Up to 500kHz                                                                                                                          |
| DUTY CYCLE (MAX)                 | 97%                                                                                                                                   |
| DETAILED DESCRIPTION             | Boost, Buck, Buck-Boost, Flyback, Forward Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 14-SOIC |
| CONTROL FEATURES                 | Frequency Control                                                                                                                     |
| CLOCK SYNC                       | No                                                                                                                                    |
| BASE PART NUMBER                 | UC2843                                                                                                                                |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| UC2843DG4               | UC2843DG4 Distributor        | UC2843DG4 Supplier  |
| UC2843DG4 Price         | UC2843DG4 Pictures           | UC2843DG4 Image     |
| UC2843DG4 PDF Datasheet | UC2843DG4 Download Datasheet | UC2843DG4 Datasheet |
| UC2843DG4 Stock         | Buy UC2843DG4                | Buy UC2843DG4       |
| UC2843DG4               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                                               |                                                                                      |                                                                                                                                                                         |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>UC2843N</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8DIP</p> <p>In stock: 61612 pcs</p> <p>RFQ</p>     |  | <p><b>UC2843DTR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 14SOIC</p> <p>In stock: 64281 pcs</p> <p>RFQ</p>                                |
|  | <p><b>UC2843D8</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 61431 pcs</p> <p>RFQ</p>   |  | <p><b>UC2843BNG</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC REG CTRLR FLYBACK 8DIP</p> <p>In stock: 150890 pcs</p> <p>RFQ</p> |
|  | <p><b>UC2843D8G4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 96992 pcs</p> <p>RFQ</p> |  | <p><b>UC2843NG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8DIP</p> <p>In stock: 93383 pcs</p> <p>RFQ</p>                             |
|  | <p><b>UC2843D</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 14SOIC</p> <p>In stock: 58510 pcs</p> <p>RFQ</p>        |  | <p><b>UC2843D8TRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 152541 pcs</p> <p>RFQ</p>                        |
|  | <p><b>UC2844AD</b></p> <p>Manufacturers: N/A</p> <p>Description: IC CUR-MODE PWM CONT 14-SOIC</p> <p>In stock: 58417 pcs</p> <p>RFQ</p>       |  | <p><b>UC2843D8TR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC</p> <p>In stock: 141224 pcs</p> <p>RFQ</p>                          |
|  | <p><b>UC2843DTRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR MULT TOP 14SOIC</p> <p>In stock: 137215 pcs</p> <p>RFQ</p>   |  | <p><b>UC2844AD</b></p> <p>Manufacturers: Microsemi</p> <p>Description: IC REG CTRLR PWM CM 14-SOIC</p> <p>In stock: 3775 pcs</p> <p>RFQ</p>                             |