

N/A



Image may be representation. See specifications for product details.

UC3841DWTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UC3841DWTR                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR MULT TOP 18SOIC                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5854 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

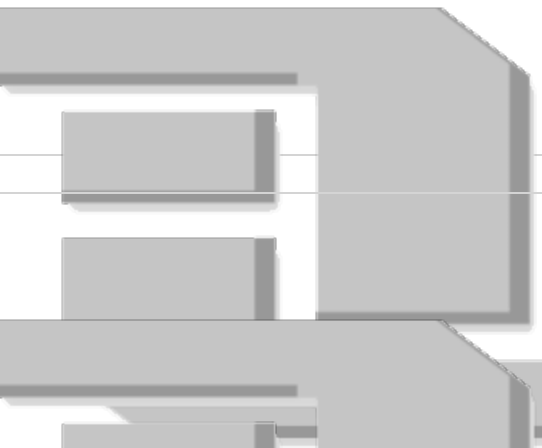
Specifications of UC3841DWTR

|                                  |                                                                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UC3841DWTR                                                                                                                            |
| MANUFACTURER                     | N/A                                                                                                                                   |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 18SOIC                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                            |
| QUANTITY AVAILABLE               | 5854 pcs                                                                                                                              |
| DATA SHEET                       |                                                                                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 32 V                                                                                                                            |
| TOPOLOGY                         | Boost, Flyback, Forward Converter                                                                                                     |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 18-SOIC                                                                                                                               |
| SERIES                           | -                                                                                                                                     |
| SERIAL INTERFACES                | -                                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                      |
| PACKAGE / CASE                   | 18-SOIC (0.295", 7.50mm Width)                                                                                                        |
| OUTPUT TYPE                      | Transistor Driver                                                                                                                     |
| OUTPUT PHASES                    | 1                                                                                                                                     |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                                                           |
| 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            | 500kHz                                                                                                                                |
| DUTY CYCLE (MAX)                 | 95%                                                                                                                                   |
| DETAILED DESCRIPTION             | Boost, Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 18-SOIC |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Ramp, Reset, Soft Start                                                                     |
| CLOCK SYNC                       | No                                                                                                                                    |
| BASE PART NUMBER                 | UC3841                                                                                                                                |

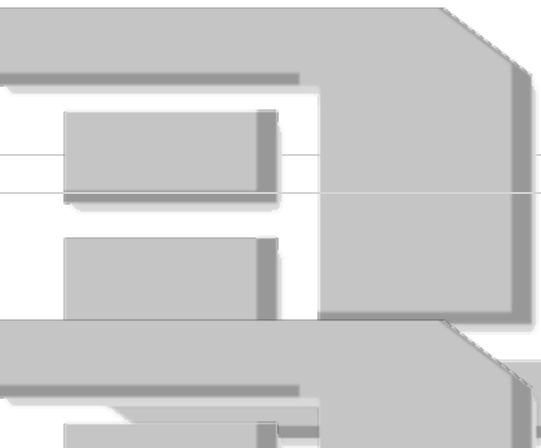
Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| UC3841DWTR               | UC3841DWTR Distributor        | UC3841DWTR Supplier  |
| UC3841DWTR Price         | UC3841DWTR Pictures           | UC3841DWTR Image     |
| UC3841DWTR PDF Datasheet | UC3841DWTR Download Datasheet | UC3841DWTR Datasheet |
| UC3841DWTR Stock         | Buy UC3841DWTR                | Buy UC3841DWTR       |
| UC3841DWTR               | Supplier                      | Distributor          |

Related Products



**UC3841DW**  
Manufacturers: N/A  
Description: IC REG CTRLR MULT TOP 18SOIC  
In stock: 5209 pcs  
RFQ



**UC3841Q**  
Manufacturers: N/A  
Description: IC REG CTRLR MULT TOP 20PLCC  
In stock: 5040 pcs  
RFQ



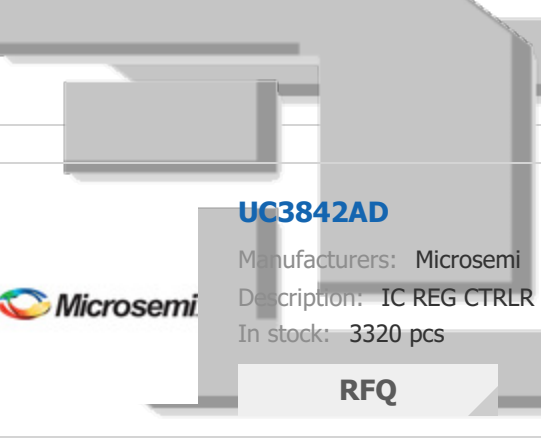
**UC3841DWG4**  
Manufacturers: N/A  
Description: IC REG CTRLR MULT TOP 18SOIC  
In stock: 4560 pcs  
RFQ



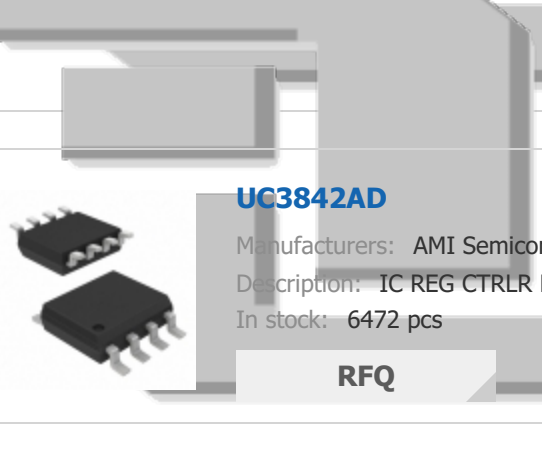
**UC3836NG4**  
Manufacturers: N/A  
Description: IC LNR REG CTRLR 1OUT 8DIP  
In stock: 5600 pcs  
RFQ



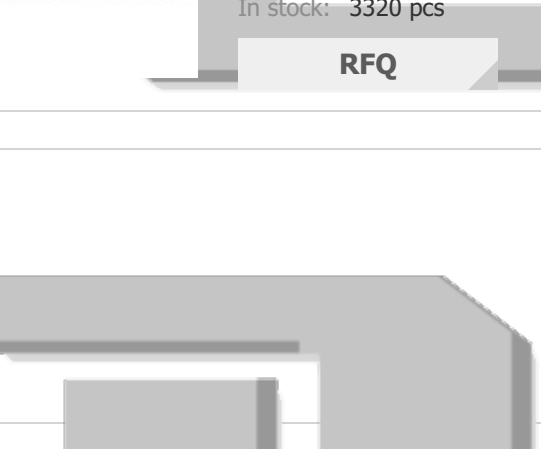
**UC3841DWTRG4**  
Manufacturers: N/A  
Description: IC REG CTRLR MULT TOP 18SOIC  
In stock: 6744 pcs  
RFQ



**UC3838ADW**  
Manufacturers: N/A  
Description: IC MAGNETIC AMP CNTRLR 16-SOIC  
In stock: 16305 pcs  
RFQ



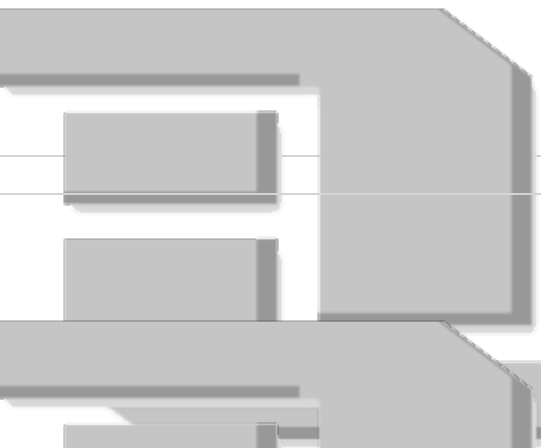
**UC3836N**  
Manufacturers: N/A  
Description: IC LNR REG CTRLR 1OUT 8DIP  
In stock: 2898 pcs  
RFQ



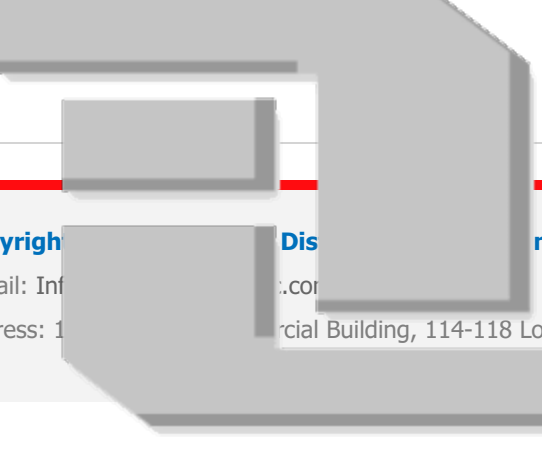
**UC3842AD**  
Manufacturers: Microsemi  
Description: IC REG CTRLR PWM CM 14-SOIC  
In stock: 3320 pcs  
RFQ



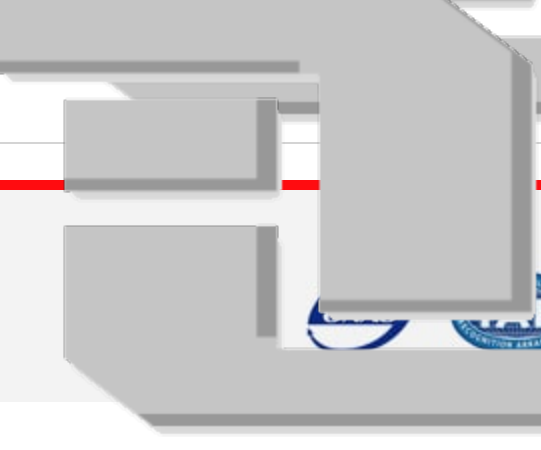
**UC3842AD**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG CTRLR PWM 8SOIC  
In stock: 6472 pcs  
RFQ



**UC3841NG4**  
Manufacturers: N/A  
Description: IC REG CTRLR MULT TOPOLOGY 18DIP  
In stock: 7149 pcs  
RFQ



**UC3836DTR**  
Manufacturers: N/A  
Description: IC LNR REG CTRLR 1OUT 8SOIC  
In stock: 4243 pcs  
RFQ



**UC3841N**  
Manufacturers: N/A  
Description: IC REG CTRLR MULT TOPOLOGY 18DIP  
In stock: 5315 pcs  
RFQ