



UC3846DWTRG4

|                     |                              |
|---------------------|------------------------------|
| Part Number:        | UC3846DWTRG4                 |
| Manufacturer/Brand: | N/A                          |
| Product description | IC REG CTRLR MULT TOP 16SOIC |
| Datasheets:         |                              |
| RoHs Status         | Lead free / RoHS Compliant   |
| Ship From           | Hong Kong                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS        |

REQUEST FOR QUOTATION

Specifications of UC3846DWTRG4

|                                  |                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UC3846DWTRG4                                                                                                                                                             |
| MANUFACTURER                     | N/A                                                                                                                                                                      |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 16SOIC                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                               |
| DATA SHEET                       |                                                                                                                                                                          |
| VOLTAGE - SUPPLY (VCC/VDD)       | 6.95 V ~ 40 V                                                                                                                                                            |
| TOPOLOGY                         | Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull                                                                                             |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                                        |
| SERIAL INTERFACES                | -                                                                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                         |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                                                                           |
| OUTPUT TYPE                      | Transistor Driver                                                                                                                                                        |
| OUTPUT PHASES                    | 1                                                                                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                          |
| NUMBER OF OUTPUTS                | 2                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                                                                               |
| MANUFACTURER STANDARD LEAD TIME  | 35 Weeks                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                               |
| FUNCTION                         | Step-Up, Step-Down, Step-Up/Step-Down                                                                                                                                    |
| FREQUENCY - SWITCHING            | 500kHz                                                                                                                                                                   |
| DUTY CYCLE (MAX)                 | -                                                                                                                                                                        |
| DETAILED DESCRIPTION             | Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-SOIC |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Soft Start                                                                                                                     |
| CLOCK SYNC                       | Yes                                                                                                                                                                      |
| BASE PART NUMBER                 | UC3846                                                                                                                                                                   |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UC3846DWTRG4               | UC3846DWTRG4 Distributor        | UC3846DWTRG4 Supplier  |
| UC3846DWTRG4 Price         | UC3846DWTRG4 Pictures           | UC3846DWTRG4 Image     |
| UC3846DWTRG4 PDF Datasheet | UC3846DWTRG4 Download Datasheet | UC3846DWTRG4 Datasheet |
| UC3846DWTRG4 Stock         | Buy UC3846DWTRG4                | Buy UC3846DWTRG4       |
| UC3846DWTRG4               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                       |                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>UC3846DW</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 43541 pcs<br/><b>RFQ</b></div>                                    | <div></div> <div><b>UC3845NG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br/>In stock: 60263 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>UC3846NG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 16DIP<br/>In stock: 22613 pcs<br/><b>RFQ</b></div>                               | <div></div> <div><b>UC3847DWTR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 5203 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>UC3845N</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br/>In stock: 81645 pcs<br/><b>RFQ</b></div>                                  | <div></div> <div><b>UC3846QTR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 20PLCC<br/>In stock: 5537 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>UC3847DW</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 22777 pcs<br/><b>RFQ</b></div>                                    | <div></div> <div><b>UC3846DWTR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 53077 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>UC3845NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR BOOST/FLYBACK 8DIP<br/>In stock: 5838 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>UC3846N</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 16DIP<br/>In stock: 40935 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>UC3846DWG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 30160 pcs<br/><b>RFQ</b></div>                                  | <div></div> <div><b>UC3846Q</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 20PLCC<br/>In stock: 4436 pcs<br/><b>RFQ</b></div>       |