

N/A



Image may be representation. See specifications for product details.

UC2845ADTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UC2845ADTR                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR MULT TOP 14SOIC                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 201701 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

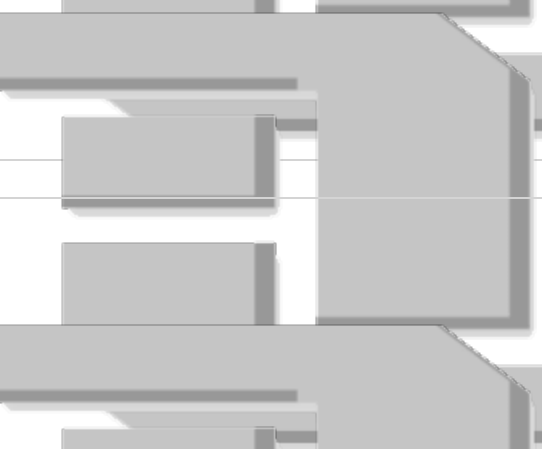
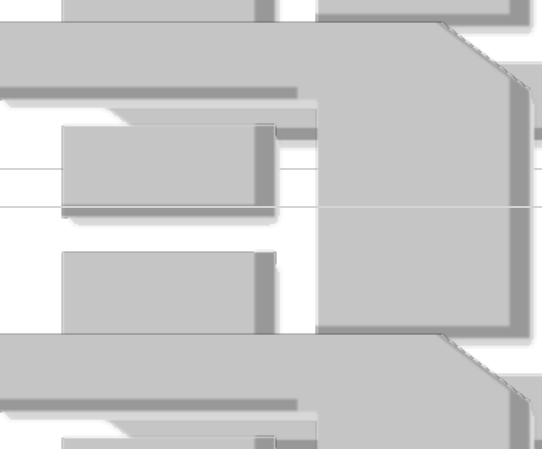
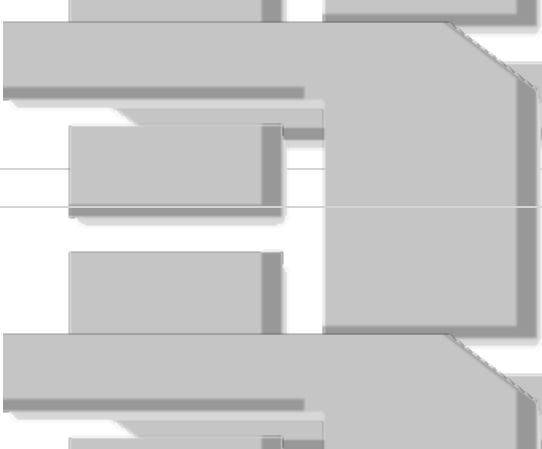
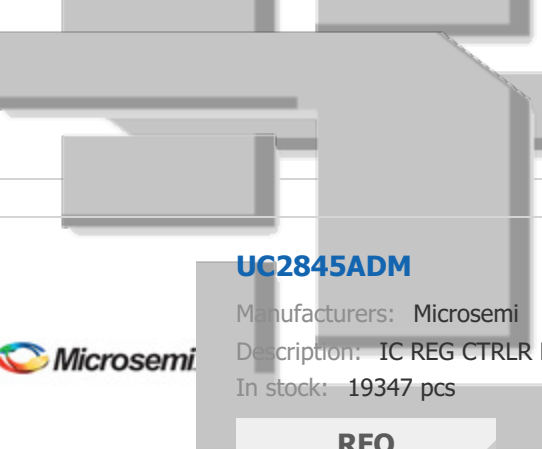
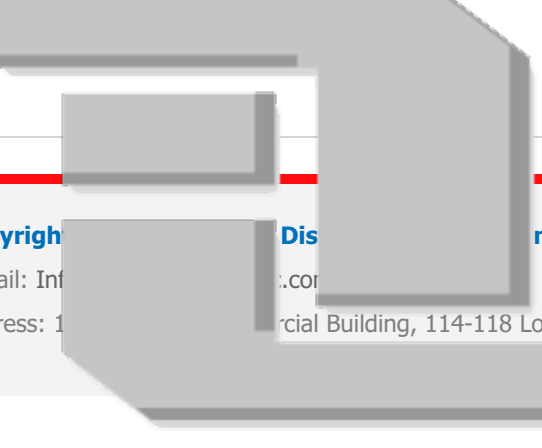
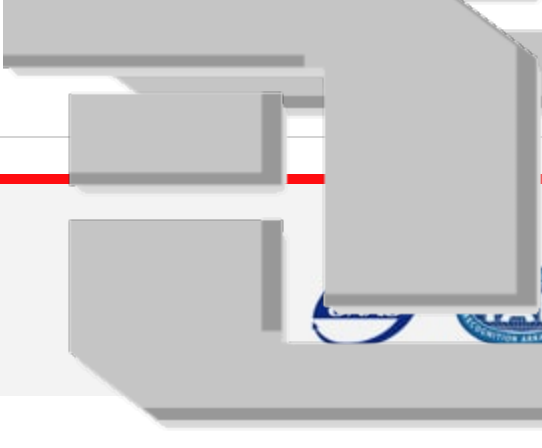
Specifications of UC2845ADTR

|                                  |                                                                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UC2845ADTR                                                                                                                            |
| MANUFACTURER                     | N/A                                                                                                                                   |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 14SOIC                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                            |
| QUANTITY AVAILABLE               | 201701 pcs                                                                                                                            |
| DATA SHEET                       |                                                                                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 7.6 V ~ 30 V                                                                                                                          |
| TOPOLOGY                         | Boost, Flyback, Forward Converter                                                                                                     |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                                               |
| SERIES                           | -                                                                                                                                     |
| SERIAL INTERFACES                | -                                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                      |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                                                        |
| OUTPUT TYPE                      | Transistor Driver                                                                                                                     |
| OUTPUT PHASES                    | 1                                                                                                                                     |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                                                           |
| OTHER NAMES                      | 296-45278-2<br>UC2845ADTR-ND                                                                                                          |
| 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-Up/Step-Down                                                                                                            |
| FREQUENCY - SWITCHING            | 500kHz                                                                                                                                |
| DUTY CYCLE (MAX)                 | 48%                                                                                                                                   |
| DETAILED DESCRIPTION             | Boost, Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 14-SOIC |
| CONTROL FEATURES                 | Frequency Control                                                                                                                     |
| CLOCK SYNC                       | No                                                                                                                                    |
| BASE PART NUMBER                 | UC2845A                                                                                                                               |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| UC2845ADTR               | UC2845ADTR Distributor        | UC2845ADTR Supplier  |
| UC2845ADTR Price         | UC2845ADTR Pictures           | UC2845ADTR Image     |
| UC2845ADTR PDF Datasheet | UC2845ADTR Download Datasheet | UC2845ADTR Datasheet |
| UC2845ADTR Stock         | Buy UC2845ADTR                | Buy UC2845ADTR       |
| UC2845ADTR               | Supplier                      | Distributor          |

Related Products

|                                                                                                                                                                                                                            |                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>UC2845AQD<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 14SOIC<br/>In stock: 6947 pcs</div> <div>RFQ</div>         |  <div>UC2845AM<br/>Manufacturers: Microsemi<br/>Description: IC REG CTRLR BUCK/BOOST 8DIP<br/>In stock: 5947 pcs</div> <div>RFQ</div>       |
|  <div>UC2845AD8G4<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 114399 pcs</div> <div>RFQ</div> |  <div>UC2845ADW<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 121391 pcs</div> <div>RFQ</div>         |
|  <div>UC2845AD8TR<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 197297 pcs</div> <div>RFQ</div> |  <div>UC2845ANG4<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br/>In stock: 103653 pcs</div> <div>RFQ</div>     |
|  <div>UC2845AD8<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 77239 pcs</div> <div>RFQ</div>    |  <div>UC2845ADTRG4<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 14SOIC<br/>In stock: 163808 pcs</div> <div>RFQ</div>      |
|  <div>UC2845ADM<br/>Manufacturers: Microsemi<br/>Description: IC REG CTRLR BUCK/BOOST 8SOIC<br/>In stock: 19347 pcs</div> <div>RFQ</div> |  <div>UC2845AD8TRG4<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 210913 pcs</div> <div>RFQ</div> |
|  <div>UC2845ADG4<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 14SOIC<br/>In stock: 129210 pcs</div> <div>RFQ</div>      |  <div>UC2845AN<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br/>In stock: 65571 pcs</div> <div>RFQ</div>        |