




UCC2800DTRG4

|                     |  |
|---------------------|--|
| Part Number:        | UCC2800DTRG4   |
| Manufacturer/Brand: | N/A  |
| Product description | IC REG CTRLR MULT TOPOLOGY 8SOIC   |
| Datasheets:         |  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.



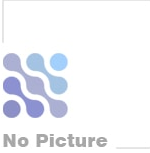
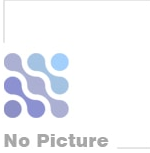
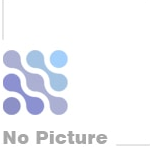
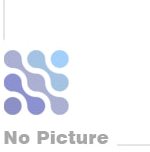
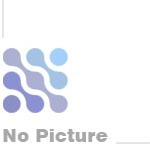
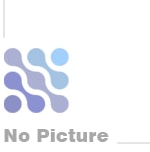
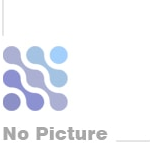
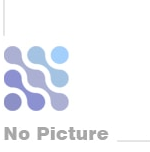
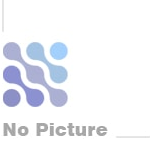
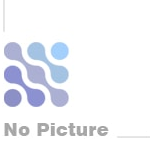
Specifications of UCC2800DTRG4

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | UCC2800DTRG4  |
| MANUFACTURER                     | N/A   |
| DESCRIPTION                      | IC REG CTRLR MULT TOPOLOGY 8SOIC  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       |   |
| VOLTAGE - SUPPLY (VCC/VDD)       | 6.9 V ~ 12 V  |
| TOPOLOGY                         | Boost, Flyback, Forward Converter   |
| SYNCHRONOUS RECTIFIER            | No  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC  |
| SERIES                           | -   |
| SERIAL INTERFACES                | -   |
| PACKAGING                        | Tape & Reel (TR)  |
| PACKAGE / CASE                   | 8-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)   |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| FUNCTION                         | Step-Up, Step-Up/Step-Down  |
| FREQUENCY - SWITCHING            | 46kHz   |
| DUTY CYCLE (MAX)                 | 99%   |
| DETAILED DESCRIPTION             | Boost, Flyback, Forward Converter Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-SOIC |
| CONTROL FEATURES                 | Frequency Control   |
| CLOCK SYNC                       | No  |
| BASE PART NUMBER                 | UCC2800   |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UCC2800DTRG4               | UCC2800DTRG4 Distributor        | UCC2800DTRG4 Supplier  |
| UCC2800DTRG4 Price         | UCC2800DTRG4 Pictures           | UCC2800DTRG4 Image     |
| UCC2800DTRG4 PDF Datasheet | UCC2800DTRG4 Download Datasheet | UCC2800DTRG4 Datasheet |
| UCC2800DTRG4 Stock         | Buy UCC2800DTRG4                | Buy UCC2800DTRG4       |
| UCC2800DTRG4               | Supplier                        | Distributor            |

Related Products

|  |   |
|--|---|
| <div></div> <div><b>UCC2800NG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br/>In stock: 27261 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>UCC27714DR</b><br/>Manufacturers: N/A<br/>Description: IC GATE DVR HI/LO 600V 4A 14SOIC<br/>In stock: 65845 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>UCC2800DG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 30242 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>UCC2800DTR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 68119 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>UCC2800PWTR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 4569 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>UCC27714EVM-551</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE UCC27714<br/>In stock: 492 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>UCC2800PW</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 40773 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>UCC2800D</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 47040 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>UCC2800MDREP</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 20173 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>UCC27800EVM-336</b><br/>Manufacturers: N/A<br/>Description: UCC27800EVM-336<br/>In stock: 1901 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>UCC2800N</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br/>In stock: 43882 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>UCC2800PWG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 36501 pcs<br/><div>RFQ</div></div>    |