



UCC3585MTRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC3585MTRG4                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BUCK 16SSOP                                                                                     |
| 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.

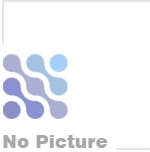
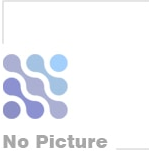
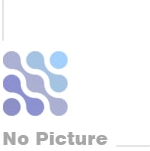
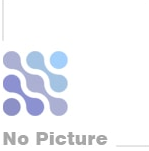
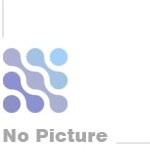
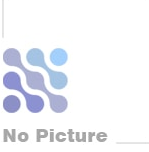
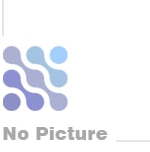
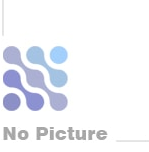
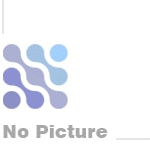
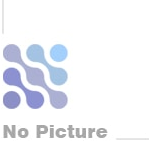
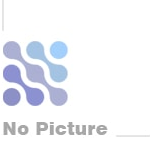
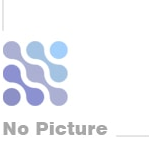
Specifications of UCC3585MTRG4

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | UCC3585MTRG4                                                         |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC REG CTRLR BUCK 16SSOP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                          |
| TOPOLOGY                         | Buck                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-SSOP                                                              |
| SERIES                           | -                                                                    |
| SERIAL INTERFACES                | -                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                       |
| OUTPUT TYPE                      | Transistor Driver                                                    |
| OUTPUT PHASES                    | 1                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TA)                                                      |
| NUMBER OF OUTPUTS                | 1                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| FUNCTION                         | Step-Down                                                            |
| FREQUENCY - SWITCHING            | 500kHz                                                               |
| DUTY CYCLE (MAX)                 | 100%                                                                 |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SSOP |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Soft Start                 |
| CLOCK SYNC                       | No                                                                   |
| BASE PART NUMBER                 | UCC3585                                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UCC3585MTRG4               | UCC3585MTRG4 Distributor        | UCC3585MTRG4 Supplier  |
| UCC3585MTRG4 Price         | UCC3585MTRG4 Pictures           | UCC3585MTRG4 Image     |
| UCC3585MTRG4 PDF Datasheet | UCC3585MTRG4 Download Datasheet | UCC3585MTRG4 Datasheet |
| UCC3585MTRG4 Stock         | Buy UCC3585MTRG4                | Buy UCC3585MTRG4       |
| UCC3585MTRG4               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>UCC3588D</b><br/>Manufacturers: N/A<br/>Description: IC PGM PWR SUPP CONT 16-SOIC<br/>In stock: 5802 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>UCC3585M</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16SSOP<br/>In stock: 2711 pcs<br/><div>RFQ</div></div>        |
| <div><div>No Picture</div></div> <div><b>UCC3626DW</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR CONTROLLER PAR 28SOIC<br/>In stock: 10171 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>UCC3585EVM-014</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR UCC3585<br/>In stock: 5369 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>UCC3588PW</b><br/>Manufacturers: N/A<br/>Description: IC PWR SPLY CTRLR PROG 16-TSSOP<br/>In stock: 4955 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>UCC3585MTR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16SSOP<br/>In stock: 52120 pcs<br/><div>RFQ</div></div>     |
| <div><div>No Picture</div></div> <div><b>UCC3626DWG4</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR CONTROLLER PAR 28SOIC<br/>In stock: 7721 pcs<br/><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><b>UCC3585D</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 27066 pcs<br/><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><b>UCC3626DWTR</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR CONTROLLER PAR 28SOIC<br/>In stock: 14791 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>UCC3583NG4</b><br/>Manufacturers: N/A<br/>Description: IC SECONDARY SIDE CTRLR 14DIP<br/>In stock: 5063 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>UCC3585DG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 29162 pcs<br/><div>RFQ</div></div>        | <div><div>No Picture</div></div> <div><b>UCC3585N</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16DIP<br/>In stock: 5593 pcs<br/><div>RFQ</div></div>         |