



UCC3809DTR-2

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | UCC3809DTR-2               |
| Manufacturer/Brand: | N/A                        |
| Product description | IC REG CTRLR PWM CM 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 UCC3809DTR-2

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | UCC3809DTR-2                                                         |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC REG CTRLR PWM CM 8SOIC                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 19 V                                                           |
| VOLTAGE - START UP               | 15V                                                                  |
| VOLTAGE - BREAKDOWN              | -                                                                    |
| TOPOLOGY                         | Boost, Buck, Flyback, Forward                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                               |
| SERIES                           | -                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                        |
| OUTPUT ISOLATION                 | Isolated                                                             |
| OPERATING TEMPERATURE            | -55°C ~ 150°C (TJ)                                                   |
| MOUNTING TYPE                    | Surface Mount                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| INTERNAL SWITCH(S)               | No                                                                   |
| FREQUENCY - SWITCHING            | 1MHz                                                                 |
| FAULT PROTECTION                 | -                                                                    |
| DUTY CYCLE                       | 70%                                                                  |
| DETAILED DESCRIPTION             | Converter Offline Boost, Buck, Flyback, Forward Topology 1MHz 8-SOIC |
| CONTROL FEATURES                 | Frequency Control, Soft Start                                        |
| BASE PART NUMBER                 | UCC3809-2                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UCC3809DTR-2               | UCC3809DTR-2 Distributor        | UCC3809DTR-2 Supplier  |
| UCC3809DTR-2 Price         | UCC3809DTR-2 Pictures           | UCC3809DTR-2 Image     |
| UCC3809DTR-2 PDF Datasheet | UCC3809DTR-2 Download Datasheet | UCC3809DTR-2 Datasheet |
| UCC3809DTR-2 Stock         | Buy UCC3809DTR-2                | Buy UCC3809DTR-2       |
| UCC3809DTR-2               | Supplier                        | Distributor            |

Related Products

|  |                                                                                                                   |  |                                                                                                                      |
|--|-------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------|
|  | <b>UCC3809D-1G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 49373 pcs<br>RFQ |  | <b>UCC3809P-1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8VSSOP<br>In stock: 62075 pcs<br>RFQ     |
|  | <b>UCC3809N-2</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8DIP<br>In stock: 59656 pcs<br>RFQ    |  | <b>UCC3809DTR-2G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 101682 pcs<br>RFQ |
|  | <b>UCC3809DTR-1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 84435 pcs<br>RFQ |  | <b>UCC3809DTR-1G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 76010 pcs<br>RFQ  |
|  | <b>UCC3809D-2G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 46135 pcs<br>RFQ |  | <b>UCC3809EVM</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR UCC3809/2809<br>In stock: 1053 pcs<br>RFQ       |
|  | <b>UCC3809N-1G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8DIP<br>In stock: 47183 pcs<br>RFQ  |  | <b>UCC3809D-1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 61948 pcs<br>RFQ      |
|  | <b>UCC3809D-2</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 63962 pcs<br>RFQ   |  | <b>UCC3809N-1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8DIP<br>In stock: 52666 pcs<br>RFQ       |