

N/A



Image may be representation. See specifications for product details.

UCC3809D-1G4

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | UCC3809D-1G4                                     |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC REG CTRLR PWM CM 8SOIC                        |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 51472 pcs stock                                  |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Specifications of UCC3809D-1G4

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | UCC3809D-1G4                                                         |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC REG CTRLR PWM CM 8SOIC                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 51472 pcs                                                            |
| 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                        | Tube                                                                 |
| 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)                                                        |
| 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                 | UCC3809-1                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UCC3809D-1G4               | UCC3809D-1G4 Distributor        | UCC3809D-1G4 Supplier  |
| UCC3809D-1G4 Price         | UCC3809D-1G4 Pictures           | UCC3809D-1G4 Image     |
| UCC3809D-1G4 PDF Datasheet | UCC3809D-1G4 Download Datasheet | UCC3809D-1G4 Datasheet |
| UCC3809D-1G4 Stock         | Buy UCC3809D-1G4                | Buy UCC3809D-1G4       |
| UCC3809D-1G4               | Supplier                        | Distributor            |

Related Products

|  |                                                                                                                                   |  |                                                                                                                                |
|--|-----------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------|
|  | <b>UCC3808DTR-2G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PUSH-PULL 8SOIC<br>In stock: 67117 pcs<br><div>RFQ</div> |  | <b>UCC3809D-2G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 55423 pcs<br><div>RFQ</div>   |
|  | <b>UCC3808N-1G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR ISO PWM CM 8DIP<br>In stock: 39829 pcs<br><div>RFQ</div>   |  | <b>UCC3809DTR-2G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 95927 pcs<br><div>RFQ</div> |
|  | <b>UCC3808N-1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR ISO PWM CM 8DIP<br>In stock: 27751 pcs<br><div>RFQ</div>     |  | <b>UCC3809D-1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 32626 pcs<br><div>RFQ</div>     |
|  | <b>UCC3809DTR-1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 77436 pcs<br><div>RFQ</div>      |  | <b>UCC3809DTR-2</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 87920 pcs<br><div>RFQ</div>   |
|  | <b>UCC3809DTR-1G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 84675 pcs<br><div>RFQ</div>    |  | <b>UCC3809D-2</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PWM CM 8SOIC<br>In stock: 39174 pcs<br><div>RFQ</div>     |
|  | <b>UCC3808N-2G4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PUSH-PULL 8DIP<br>In stock: 38057 pcs<br><div>RFQ</div>    |  | <b>UCC3808N-2</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR PUSH-PULL 8DIP<br>In stock: 24064 pcs<br><div>RFQ</div>   |