

N/A



Image may be representation. See specifications for product details.

UCC3813PW-5G4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC3813PW-5G4                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR MULT TOP 8TSSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 40224 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of UCC3813PW-5G4

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UCC3813PW-5G4                                                                                                      |
| MANUFACTURER                     | N/A                                                                                                                |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 8TSSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 40224 pcs                                                                                                          |
| DATA SHEET                       |                                                                                                                    |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.6 V ~ 12 V                                                                                                       |
| TOPOLOGY                         | Boost, Flyback, Forward Converter                                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                                            |
| SERIES                           | -                                                                                                                  |
| SERIAL INTERFACES                | -                                                                                                                  |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                                     |
| OUTPUT TYPE                      | Transistor Driver                                                                                                  |
| OUTPUT PHASES                    | 1                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                                         |
| FREQUENCY - SWITCHING            | 31kHz                                                                                                              |
| DUTY CYCLE (MAX)                 | 49%                                                                                                                |
| DETAILED DESCRIPTION             | Boost, Flyback, Forward Converter Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-TSSOP |
| CONTROL FEATURES                 | Frequency Control                                                                                                  |
| CLOCK SYNC                       | No                                                                                                                 |
| BASE PART NUMBER                 | UCC3813-5                                                                                                          |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| UCC3813PW-5G4               | UCC3813PW-5G4 Distributor        | UCC3813PW-5G4 Supplier  |
| UCC3813PW-5G4 Price         | UCC3813PW-5G4 Pictures           | UCC3813PW-5G4 Image     |
| UCC3813PW-5G4 PDF Datasheet | UCC3813PW-5G4 Download Datasheet | UCC3813PW-5G4 Datasheet |
| UCC3813PW-5G4 Stock         | Buy UCC3813PW-5G4                | Buy UCC3813PW-5G4       |
| UCC3813PW-5G4               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                        |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>UCC3813PW-5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 27897 pcs</p> <p>RFQ</p>   |  | <p><b>UCC3813PW-4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR PWM CM 8TSSOP<br/>In stock: 32191 pcs</p> <p>RFQ</p>       |
|  | <p><b>UCC3813PW-4G4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR PWM CM 8TSSOP<br/>In stock: 36570 pcs</p> <p>RFQ</p>   |  | <p><b>UCC3813PW-3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 29573 pcs</p> <p>RFQ</p>     |
|  | <p><b>UCC3813PW-3G4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 48406 pcs</p> <p>RFQ</p> |  | <p><b>UCC3813PW-2</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR PWM CM 8TSSOP<br/>In stock: 28315 pcs</p> <p>RFQ</p>       |
|  | <p><b>UCC3813PWTR-0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 66751 pcs</p> <p>RFQ</p> |  | <p><b>UCC3813PWTR-5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 71064 pcs</p> <p>RFQ</p>   |
|  | <p><b>UCC3813PWTR-3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 77175 pcs</p> <p>RFQ</p> |  | <p><b>UCC3813PWTR-0G4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 73493 pcs</p> <p>RFQ</p> |
|  | <p><b>UCC3813PWTR-1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 4519 pcs</p> <p>RFQ</p>  |  | <p><b>UCC3813PWTR-3G4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 78557 pcs</p> <p>RFQ</p> |