



UCC28084PWR

|                     |                              |
|---------------------|------------------------------|
| Part Number:        | UCC28084PWR                  |
| Manufacturer/Brand: | N/A                          |
| Product description | IC REG CTRLR MULT TOP 8TSSOP |
| Datasheets:         |                              |
| RoHs Status         | Lead free / RoHS Compliant   |
| Ship From           | Hong Kong                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS        |

REQUEST FOR QUOTATION

Specifications of UCC28084PWR

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UCC28084PWR                                                                                    |
| MANUFACTURER                     | N/A                                                                                            |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 8TSSOP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| DATA SHEET                       |                                                                                                |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.1 V ~ 15 V                                                                                   |
| TOPOLOGY                         | Half-Bridge, Push-Pull                                                                         |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                        |
| SERIES                           | -                                                                                              |
| SERIAL INTERFACES                | -                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                               |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                 |
| OUTPUT TYPE                      | Transistor Driver                                                                              |
| OUTPUT PHASES                    | 1                                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                              |
| NUMBER OF OUTPUTS                | 2                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| FUNCTION                         | Step-Up/Step-Down                                                                              |
| FREQUENCY - SWITCHING            | 200kHz                                                                                         |
| DUTY CYCLE (MAX)                 | 49%                                                                                            |
| DETAILED DESCRIPTION             | Half-Bridge, Push-Pull Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 8-TSSOP |
| CONTROL FEATURES                 | Current Limit, Frequency Control                                                               |
| CLOCK SYNC                       | No                                                                                             |
| BASE PART NUMBER                 | UCC28084                                                                                       |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| UCC28084PWR               | UCC28084PWR Distributor        | UCC28084PWR Supplier  |
| UCC28084PWR Price         | UCC28084PWR Pictures           | UCC28084PWR Image     |
| UCC28084PWR PDF Datasheet | UCC28084PWR Download Datasheet | UCC28084PWR Datasheet |
| UCC28084PWR Stock         | Buy UCC28084PWR                | Buy UCC28084PWR       |
| UCC28084PWR               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                           |                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>UCC28084DR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 72755 pcs</div> <div>RFQ</div>  | <div></div> <div><b>UCC28085D</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PWM CM 8-SOIC<br/>In stock: 69245 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>UCC28084DG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 31382 pcs</div> <div>RFQ</div> | <div></div> <div><b>UCC28085DG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PWM CM 8-SOIC<br/>In stock: 49639 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>UCC28084PW</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 49063 pcs</div> <div>RFQ</div>      | <div></div> <div><b>UCC28084PWG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 36198 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>UCC28084P</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br/>In stock: 40885 pcs</div> <div>RFQ</div>    | <div></div> <div><b>UCC28084DRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 69214 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>UCC28085PW</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PWM CM 8-TSSOP<br/>In stock: 59411 pcs</div> <div>RFQ</div>       | <div></div> <div><b>UCC28085DR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PWM CM 8-SOIC<br/>In stock: 77344 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>UCC28085P</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR PWM CM 8DIP<br/>In stock: 52439 pcs</div> <div>RFQ</div>           | <div></div> <div><b>UCC28084PWRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 8TSSOP<br/>In stock: 60234 pcs</div> <div>RFQ</div>    |