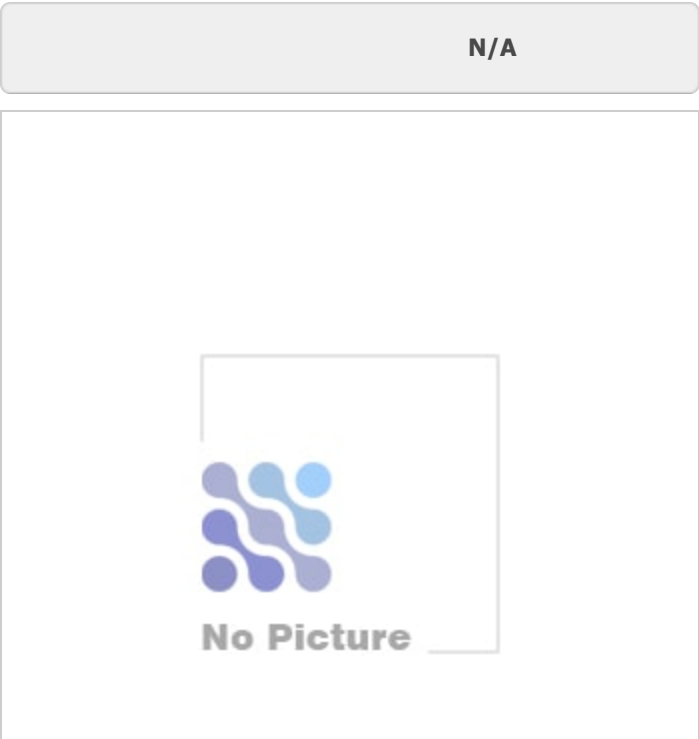




UCC28251RGPT

Part Number:UCC28251RGPT

Manufacturer/Brand:N/A

Product descriptionIC REG CTRLR MULT TOPOLOGY 20QFN

Datasheets:

RoHs StatusLead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

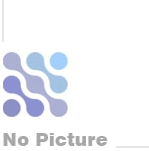
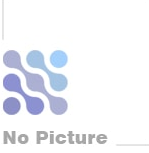
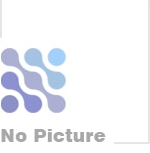
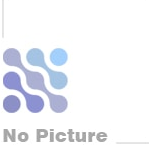
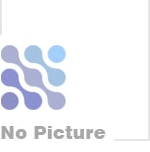
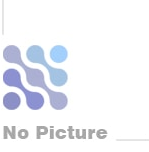
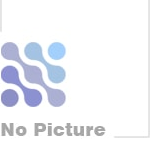
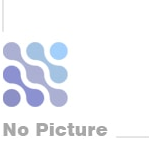
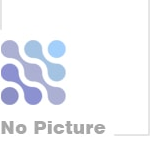
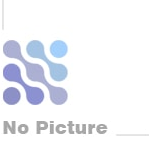
Specifications of UCC28251RGPT

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UCC28251RGPT                                                                                                     |
| MANUFACTURER                     | N/A                                                                                                              |
| DESCRIPTION                      | IC REG CTRLR MULT TOPOLOGY 20QFN                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| DATA SHEET                       |                                                                                                                  |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.7 V ~ 17 V                                                                                                     |
| TOPOLOGY                         | Full-Bridge, Half-Bridge, Push-Pull                                                                              |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (4x4)                                                                                                     |
| SERIES                           | -                                                                                                                |
| SERIAL INTERFACES                | -                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                 |
| PACKAGE / CASE                   | 20-VFQFN Exposed Pad                                                                                             |
| OUTPUT TYPE                      | PWM Signal                                                                                                       |
| OUTPUT PHASES                    | 1                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                         |
| OTHER NAMES                      | 296-35681-2                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                               |
| 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            | 42kHz ~ 945kHz                                                                                                   |
| DUTY CYCLE (MAX)                 | -                                                                                                                |
| DETAILED DESCRIPTION             | Full-Bridge, Half-Bridge, Push-Pull Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 20-QFN (4x4) |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Ramp, Soft Start                                                       |
| CLOCK SYNC                       | No                                                                                                               |
| BASE PART NUMBER                 | UCC28251                                                                                                         |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UCC28251RGPT               | UCC28251RGPT Distributor        | UCC28251RGPT Supplier  |
| UCC28251RGPT Price         | UCC28251RGPT Pictures           | UCC28251RGPT Image     |
| UCC28251RGPT PDF Datasheet | UCC28251RGPT Download Datasheet | UCC28251RGPT Datasheet |
| UCC28251RGPT Stock         | Buy UCC28251RGPT                | Buy UCC28251RGPT       |
| UCC28251RGPT               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>UCC2839D</b><br/>Manufacturers: N/A<br/>Description: IC SECONDARY SIDE CTRLR 14SOIC<br/>In stock: 5068 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>UCC2837NG4</b><br/>Manufacturers: N/A<br/>Description: IC LNR REG CTRLR 10UT 8DIP<br/>In stock: 4801 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>UCC28250RGPT</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 20QFN<br/>In stock: 36584 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>UCC2837D</b><br/>Manufacturers: N/A<br/>Description: IC LNR REG CTRLR 10UT 8SOIC<br/>In stock: 21413 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>UCC28251PW</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 20TSSOP<br/>In stock: 30753 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>UCC2837DG4</b><br/>Manufacturers: N/A<br/>Description: IC LNR REG CTRLR 10UT 8SOIC<br/>In stock: 15904 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>UCC28251RGPR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 20QFN<br/>In stock: 47419 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>UCC2837DTR</b><br/>Manufacturers: N/A<br/>Description: IC LNR REG CTRLR 10UT 8SOIC<br/>In stock: 28247 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>UCC28251PWR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 20TSSOP<br/>In stock: 44256 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>UCC28250RGPR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOPOLOGY 20QFN<br/>In stock: 52949 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>UCC28250PWR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR MULT TOP 20TSSOP<br/>In stock: 44207 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>UCC2837N</b><br/>Manufacturers: N/A<br/>Description: IC LNR REG CTRLR 10UT 8DIP<br/>In stock: 6008 pcs<br/><div>RFQ</div></div>            |