



TPS51125RGET

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS51125RGET                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BUCK 24QFN                                                                                      |
| 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.

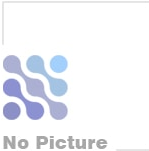
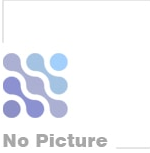
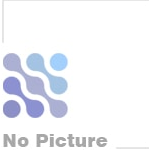
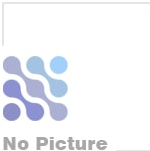
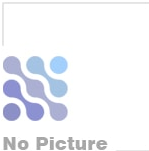
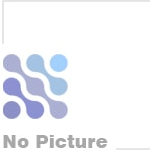
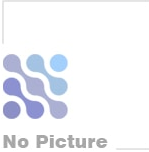
Specifications of TPS51125RGET

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | TPS51125RGET                                                               |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC REG CTRLR BUCK 24QFN                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       |                                                                            |
| VOLTAGE - SUPPLY (VCC/VDD)       | 5.5 V ~ 28 V                                                               |
| TOPOLOGY                         | Buck                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                        |
| SUPPLIER DEVICE PACKAGE          | 24-VQFN (4x4)                                                              |
| SERIES                           | D-CAP™                                                                     |
| SERIAL INTERFACES                | -                                                                          |
| PACKAGING                        | Original-Reel®                                                             |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                       |
| OUTPUT TYPE                      | Transistor Driver                                                          |
| OUTPUT PHASES                    | 1                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OTHER NAMES                      | 296-22712-6                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                          |
| NUMBER OF OUTPUTS                | 2                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                 |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| FUNCTION                         | Step-Down                                                                  |
| FREQUENCY - SWITCHING            | -                                                                          |
| DUTY CYCLE (MAX)                 | -                                                                          |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-VQFN (4x4) |
| CONTROL FEATURES                 | Enable, On Time Control, Power Good                                        |
| CLOCK SYNC                       | No                                                                         |
| BASE PART NUMBER                 | TPS51125                                                                   |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS51125RGET               | TPS51125RGET Distributor        | TPS51125RGET Supplier  |
| TPS51125RGET Price         | TPS51125RGET Pictures           | TPS51125RGET Image     |
| TPS51125RGET PDF Datasheet | TPS51125RGET Download Datasheet | TPS51125RGET Datasheet |
| TPS51125RGET Stock         | Buy TPS51125RGET                | Buy TPS51125RGET       |
| TPS51125RGET               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>TPS51125EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS51125<br/>In stock: 1816 pcs<br/><div>RFQ</div></div>         | <div><p>No Picture</p></div> <div><b>TPS51125ARGER</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24QFN<br/>In stock: 38203 pcs<br/><div>RFQ</div></div>  |
| <div><p>No Picture</p></div> <div><b>TPS51124RGETG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24QFN<br/>In stock: 27663 pcs<br/><div>RFQ</div></div>      | <div><p>No Picture</p></div> <div><b>TPS51125AEVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS51125A<br/>In stock: 1738 pcs<br/><div>RFQ</div></div>  |
| <div><p>No Picture</p></div> <div><b>TPS51163EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS51163<br/>In stock: 4244 pcs<br/><div>RFQ</div></div>         | <div><p>No Picture</p></div> <div><b>TPS51125RGETG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24QFN<br/>In stock: 25083 pcs<br/><div>RFQ</div></div> |
| <div><p>No Picture</p></div> <div><b>TPS51125RGER</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24QFN<br/>In stock: 37154 pcs<br/><div>RFQ</div></div>        | <div><p>No Picture</p></div> <div><b>TPS51163DRCT</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 10SON<br/>In stock: 41551 pcs<br/><div>RFQ</div></div>   |
| <div><p>No Picture</p></div> <div><b>TPS51200DRCR</b><br/>Manufacturers: N/A<br/>Description: IC CONV DDR DDR2 DDR3 10SON<br/>In stock: 162915 pcs<br/><div>RFQ</div></div>   | <div><p>No Picture</p></div> <div><b>TPS51125ARGET</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24QFN<br/>In stock: 28349 pcs<br/><div>RFQ</div></div>  |
| <div><p>No Picture</p></div> <div><b>TPS51200DRCRG4</b><br/>Manufacturers: N/A<br/>Description: IC CONV DDR DDR2 DDR3 10SON<br/>In stock: 197872 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></div> <div><b>TPS51163DRCR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 10SON<br/>In stock: 61191 pcs<br/><div>RFQ</div></div>   |