



TPS51123RGER

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS51123RGER                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG QD BCK/LINEAR 24-VQFN                                                                                 |
| 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.

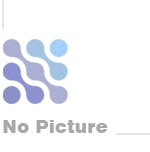
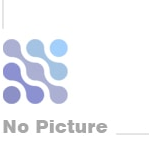
Specifications of TPS51123RGER

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS51123RGER                                                                                                               |
| MANUFACTURER                     | N/A                                                                                                                        |
| DESCRIPTION                      | IC REG QD BCK/LINEAR 24-VQFN                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DATA SHEET                       |                                                                                                                            |
| W/SUPERVISOR                     | No                                                                                                                         |
| W/SEQUENCER                      | No                                                                                                                         |
| W/LED DRIVER                     | No                                                                                                                         |
| VOLTAGE/CURRENT - OUTPUT 3       | 3.3V, 100mA                                                                                                                |
| VOLTAGE/CURRENT - OUTPUT 2       | Controller                                                                                                                 |
| VOLTAGE/CURRENT - OUTPUT 1       | Controller                                                                                                                 |
| VOLTAGE - SUPPLY                 | 5.5 V ~ 28 V                                                                                                               |
| TOPOLOGY                         | Step-Down (Buck) Synchronous (2), Linear (LDO) (2)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 24-VQFN (4x4)                                                                                                              |
| SERIES                           | D-CAP™                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                                                                       |
| OTHER NAMES                      | 296-49306-2<br>TPS51123RGER-ND                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                               |
| NUMBER OF OUTPUTS                | 4                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                                 |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| FREQUENCY - SWITCHING            | 460kHz                                                                                                                     |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 4 Output Step-Down (Buck) Synchronous (2), Linear (LDO) (2) 460kHz 24-VQFN (4x4) |
| BASE PART NUMBER                 | TPS51123                                                                                                                   |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS51123RGER               | TPS51123RGER Distributor        | TPS51123RGER Supplier  |
| TPS51123RGER Price         | TPS51123RGER Pictures           | TPS51123RGER Image     |
| TPS51123RGER PDF Datasheet | TPS51123RGER Download Datasheet | TPS51123RGER Datasheet |
| TPS51123RGER Stock         | Buy TPS51123RGER                | Buy TPS51123RGER       |
| TPS51123RGER               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>TPS51120RHBTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 23371 pcs<br/><div>RFQ</div></div>         | <div><p>No Picture</p></div> <div><b>TPS51123EVM-399</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS51123-399<br/>In stock: 2113 pcs<br/><div>RFQ</div></div>    |
| <div><p>No Picture</p></div> <div><b>TPS51123ARGET</b><br/>Manufacturers: N/A<br/>Description: IC REG QD BCK/LINEAR SYNC 24VQFN<br/>In stock: 38167 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></div> <div><b>TPS51123RGET</b><br/>Manufacturers: N/A<br/>Description: IC REG QD BCK/LINEAR 24-VQFN<br/>In stock: 30656 pcs<br/><div>RFQ</div></div>      |
| <div><p>No Picture</p></div> <div><b>TPS51124EVM-001</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TPS51124<br/>In stock: 2136 pcs<br/><div>RFQ</div></div>           | <div><p>No Picture</p></div> <div><b>TPS51123ARGER</b><br/>Manufacturers: N/A<br/>Description: IC REG QD BCK/LINEAR SYNC 24VQFN<br/>In stock: 40000 pcs<br/><div>RFQ</div></div> |
| <div><p>No Picture</p></div> <div><b>TPS51120RHBR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 40630 pcs<br/><div>RFQ</div></div>           | <div><p>No Picture</p></div> <div><b>TPS51124RGER</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24QFN<br/>In stock: 41094 pcs<br/><div>RFQ</div></div>           |
| <div><p>No Picture</p></div> <div><b>TPS51124RGERG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24QFN<br/>In stock: 40209 pcs<br/><div>RFQ</div></div>         | <div><p>No Picture</p></div> <div><b>TPS51120RHBT</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 33173 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>TPS51124RGET</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24QFN<br/>In stock: 36159 pcs<br/><div>RFQ</div></div>           |