

N/A



Image may be representation. See specifications for product details.

TPS61100RGERG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS61100RGERG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG DL BST/LINEAR SYNC 24VQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 38298 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS61100RGERG4

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61100RGERG4                                                                                                            |
| MANUFACTURER                     | N/A                                                                                                                       |
| DESCRIPTION                      | IC REG DL BST/LINEAR SYNC 24VQFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 38298 pcs                                                                                                                 |
| DATA SHEET                       |                                                                                                                           |
| W/SUPERVISOR                     | No                                                                                                                        |
| W/SEQUENCER                      | No                                                                                                                        |
| W/LED DRIVER                     | No                                                                                                                        |
| VOLTAGE/CURRENT - OUTPUT 3       | -                                                                                                                         |
| VOLTAGE/CURRENT - OUTPUT 2       | 0.9 V ~ 3.6 V, 500mA                                                                                                      |
| VOLTAGE/CURRENT - OUTPUT 1       | 1.5 V ~ 5.5 V, 1.8A                                                                                                       |
| VOLTAGE - SUPPLY                 | 0.8 V ~ 3.3 V                                                                                                             |
| TOPOLOGY                         | Step-Up (Boost) Synchronous (1), Linear (LDO) (1)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 24-VQFN (4x4)                                                                                                             |
| SERIES                           | -                                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                              |
| NUMBER OF OUTPUTS                | 2                                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| FREQUENCY - SWITCHING            | 500kHz                                                                                                                    |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 2 Output Step-Up (Boost) Synchronous (1), Linear (LDO) (1) 500kHz 24-VQFN (4x4) |
| BASE PART NUMBER                 | TPS61100                                                                                                                  |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS61100RGERG4               | TPS61100RGERG4 Distributor        | TPS61100RGERG4 Supplier  |
| TPS61100RGERG4 Price         | TPS61100RGERG4 Pictures           | TPS61100RGERG4 Image     |
| TPS61100RGERG4 PDF Datasheet | TPS61100RGERG4 Download Datasheet | TPS61100RGERG4 Datasheet |
| TPS61100RGERG4 Stock         | Buy TPS61100RGERG4                | Buy TPS61100RGERG4       |
| TPS61100RGERG4               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS61103PWR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG DL BST/LINEAR 20TSSOP</p> <p>In stock: 4782 pcs</p> <p>RFQ</p>      |  | <p><b>TPS61100PWR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG DL BST/LINEAR 20TSSOP</p> <p>In stock: 32437 pcs</p> <p>RFQ</p>      |
|  | <p><b>TPS61100EVM-216</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MOD FOR TPS61100</p> <p>In stock: 3253 pcs</p> <p>RFQ</p>         |  | <p><b>TPS61100RGER</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG DL BST/LINEAR SYNC 24VQFN</p> <p>In stock: 38322 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS61103EVM-216</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MOD FOR TPS61103</p> <p>In stock: 4113 pcs</p> <p>RFQ</p>         |  | <p><b>TPS61100PWG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG DL BST/LINEAR 20TSSOP</p> <p>In stock: 19280 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS61103RGER</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG DL BST/LINEAR SYNC 24VQFN</p> <p>In stock: 6071 pcs</p> <p>RFQ</p> |  | <p><b>TPS61103PW</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG DL BST/LINEAR 20TSSOP</p> <p>In stock: 5276 pcs</p> <p>RFQ</p>        |
|  | <p><b>TPS61100PW</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG DL BST/LINEAR 20TSSOP</p> <p>In stock: 20887 pcs</p> <p>RFQ</p>      |  | <p><b>TPS61103PWRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG DL BST/LINEAR 20TSSOP</p> <p>In stock: 5387 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS61100PWRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG DL BST/LINEAR 20TSSOP</p> <p>In stock: 36229 pcs</p> <p>RFQ</p>   |  | <p><b>TPS61103PWG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG DL BST/LINEAR 20TSSOP</p> <p>In stock: 2827 pcs</p> <p>RFQ</p>      |