



TPS61236PRWLT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS61236PRWLT                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BOOST ADJ 6.5A SYNC 9VQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 41615 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS61236PRWLT

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61236PRWLT                                                                                   |
| MANUFACTURER                     | N/A                                                                                             |
| DESCRIPTION                      | IC REG BOOST ADJ 6.5A SYNC 9VQFN                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 41615 pcs                                                                                       |
| DATA SHEET                       |                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.9V                                                                                            |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                            |
| VOLTAGE - INPUT (MIN)            | 2.3V                                                                                            |
| VOLTAGE - INPUT (MAX)            | 4.5V                                                                                            |
| TOPOLOGY                         | Boost                                                                                           |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 9-VQFN-HR (2.5x2.5)                                                                             |
| SERIES                           | -                                                                                               |
| PACKAGING                        | Original-Reel®                                                                                  |
| PACKAGE / CASE                   | 9-WDFN Exposed Pad                                                                              |
| OUTPUT TYPE                      | Adjustable                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                        |
| OTHER NAMES                      | 296-44629-6                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                              |
| NUMBER OF OUTPUTS                | 1                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| FUNCTION                         | Step-Up                                                                                         |
| FREQUENCY - SWITCHING            | 1MHz                                                                                            |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 2.9V 1 Output 6.5A (Switch) 9-WDFN Exposed Pad |
| CURRENT - OUTPUT                 | 6.5A (Switch)                                                                                   |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TPS61236PRWLT               | TPS61236PRWLT Distributor        | TPS61236PRWLT Supplier  |
| TPS61236PRWLT Price         | TPS61236PRWLT Pictures           | TPS61236PRWLT Image     |
| TPS61236PRWLT PDF Datasheet | TPS61236PRWLT Download Datasheet | TPS61236PRWLT Datasheet |
| TPS61236PRWLT Stock         | Buy TPS61236PRWLT                | Buy TPS61236PRWLT       |
| TPS61236PRWLT               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TPS61236RWLT</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 6.5A SYNC 9VQFN<br/>In stock: 23796 pcs<br/><b>RFQ</b></div> |  <div><b>TPS61236EVM-676</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE TPS61236<br/>In stock: 1993 pcs<br/><b>RFQ</b></div>            |
|  <div><b>TPS61235PRWLT</b><br/>Manufacturers: N/A<br/>Description: IC REG BST 5.1V 6.5A SYNC 9VQFN<br/>In stock: 58305 pcs<br/><b>RFQ</b></div> |  <div><b>TPS61240EVM-360</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS61240-360<br/>In stock: 2083 pcs<br/><b>RFQ</b></div>    |
|  <div><b>TPS61236RWLR</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 6.5A SYNC 9VQFN<br/>In stock: 5370 pcs<br/><b>RFQ</b></div>  |  <div><b>TPS61240DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST 5V 0.5A SYNC 6SON<br/>In stock: 211597 pcs<br/><b>RFQ</b></div>    |
|  <div><b>TPS61240DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST 5V 0.5A SYNC 6SON<br/>In stock: 110638 pcs<br/><b>RFQ</b></div>   |  <div><b>TPS61236RWLR</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 6.5A SYNC 9VQFN<br/>In stock: 107528 pcs<br/><b>RFQ</b></div> |
|  <div><b>TPS61240IDRV</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST 5V 0.5A SYNC 6SON<br/>In stock: 48669 pcs<br/><b>RFQ</b></div>   |  <div><b>TPS61235RWLR</b><br/>Manufacturers: N/A<br/>Description: IC REG BST 5.1V 6.5A SYNC 9VQFN<br/>In stock: 4245 pcs<br/><b>RFQ</b></div>    |
|  <div><b>TPS61235RWLT</b><br/>Manufacturers: N/A<br/>Description: IC REG BST 5.1V 6.5A SYNC 9VQFN<br/>In stock: 5402 pcs<br/><b>RFQ</b></div>   |  <div><b>TPS61235PRWLR</b><br/>Manufacturers: N/A<br/>Description: IC REG BST 5.1V 6.5A SYNC 9VQFN<br/>In stock: 101641 pcs<br/><b>RFQ</b></div> |

