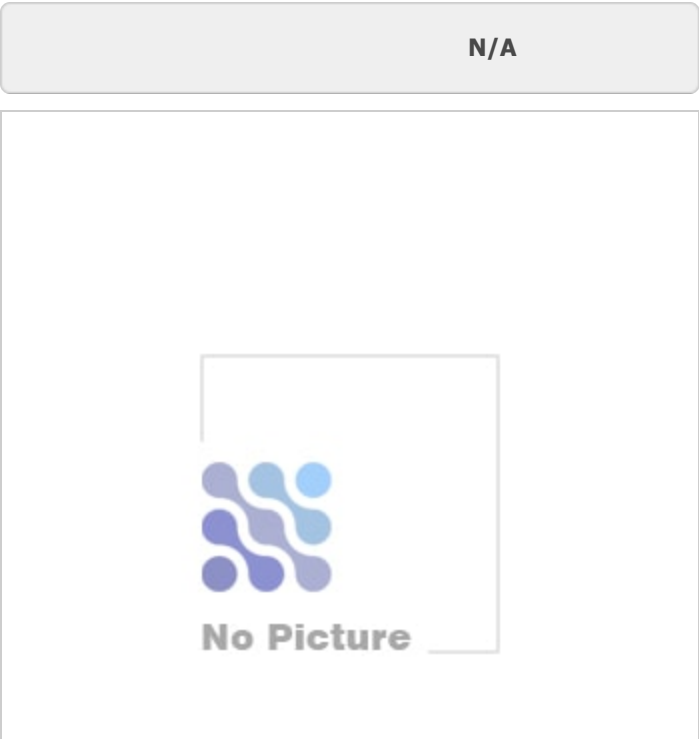




TPS61031PWPRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS61031PWPRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BOOST 3.3V 3.6A 16HTSSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

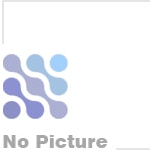
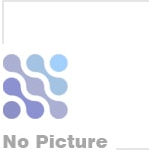
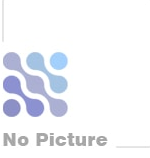
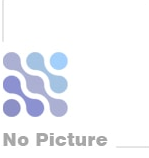
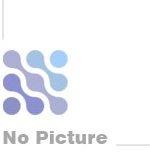
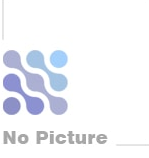
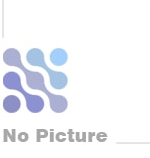
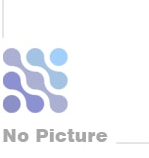
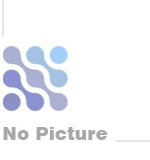
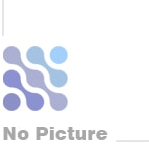
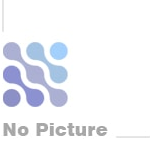
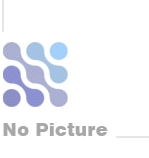
Specifications of TPS61031PWPRG4

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61031PWPRG4                                                                                                      |
| MANUFACTURER                     | N/A                                                                                                                 |
| DESCRIPTION                      | IC REG BOOST 3.3V 3.6A 16HTSSOP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| DATA SHEET                       |                                                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 1.8V                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                |
| TOPOLOGY                         | Boost                                                                                                               |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 16-HTSSOP                                                                                                           |
| SERIES                           | -                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                   |
| NUMBER OF OUTPUTS                | 1                                                                                                                   |
| 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                                                                                          |
| FUNCTION                         | Step-Up                                                                                                             |
| FREQUENCY - SWITCHING            | 600kHz                                                                                                              |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 3.3V 1 Output 3.6A (Switch) 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 3.6A (Switch)                                                                                                       |
| BASE PART NUMBER                 | TPS61031                                                                                                            |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS61031PWPRG4               | TPS61031PWPRG4 Distributor        | TPS61031PWPRG4 Supplier  |
| TPS61031PWPRG4 Price         | TPS61031PWPRG4 Pictures           | TPS61031PWPRG4 Image     |
| TPS61031PWPRG4 PDF Datasheet | TPS61031PWPRG4 Download Datasheet | TPS61031PWPRG4 Datasheet |
| TPS61031PWPRG4 Stock         | Buy TPS61031PWPRG4                | Buy TPS61031PWPRG4       |
| TPS61031PWPRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS61032PWPRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BST 5V 3.6A SYNC 16HTSSOP<br/>In stock: 71351 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TPS61031PWPG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST 3.3V 3.6A 16HTSSOP<br/>In stock: 46104 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TPS61030RSARG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BST ADJ 3.6A SYNC 16VQFN<br/>In stock: 78188 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>TPS61030RSAR</b><br/>Manufacturers: N/A<br/>Description: IC REG BST ADJ 3.6A SYNC 16VQFN<br/>In stock: 58647 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>TPS61031PWP</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST 3.3V 3.6A 16HTSSOP<br/>In stock: 49403 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>TPS61031EVM-208</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TPS61031<br/>In stock: 1997 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>TPS61032PWP</b><br/>Manufacturers: N/A<br/>Description: IC REG BST 5V 3.6A SYNC 16HTSSOP<br/>In stock: 55885 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>TPS61032PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG BST 5V 3.6A SYNC 16HTSSOP<br/>In stock: 77899 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TPS61031PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST 3.3V 3.6A 16HTSSOP<br/>In stock: 74800 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>TPS61032EVM-208</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TPS61032<br/>In stock: 1841 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>TPS61031RSAR</b><br/>Manufacturers: N/A<br/>Description: IC REG BST 3.3V 3.6A SYNC 16VQFN<br/>In stock: 64944 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>TPS61032PWPG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BST 5V 3.6A SYNC 16HTSSOP<br/>In stock: 44881 pcs<br/><div>RFQ</div></div> |