N/A

Image may be representation. See specifications for product details.

# TPS54616PWPR

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|---|---|
| Part Number: | TPS54616PWPR |
| Manufacturer/Brand: | N/A |
| Product description | IC REG BCK 3.3V 6A SYNC 28HTSSOP |
| Datasheets: | |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 28554 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

## Specifications of TPS54616PWPR

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|---|---|
| PART NUMBER | TPS54616PWPR |
| MANUFACTURER | N/A |
| DESCRIPTION | IC REG BCK 3.3V 6A SYNC 28HTSSOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 28554 pcs |
| DATA SHEET | |
| VOLTAGE - OUTPUT (MIN/FIXED) | 3.3V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MIN) | 3V |
| VOLTAGE - INPUT (MAX) | 6V |
| TOPOLOGY | Buck |
| SYNCHRONOUS RECTIFIER | Yes |
| SUPPLIER DEVICE PACKAGE | 28-HTSSOP |
| SERIES | SWIFT™ |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OTHER NAMES | 296-12288-2 |
| OPERATING TEMPERATURE | -40°C ~ 125°C (TJ) |
| NUMBER OF OUTPUTS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FUNCTION | Step-Down |
| FREQUENCY - SWITCHING | 350kHz, 550kHz |
| DETAILED DESCRIPTION | Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 6A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT | 6A |
| BASE PART NUMBER | TPS54616 |

## Related Tags

| | | |
|---|---|---|
| TPS54616PWPR | TPS54616PWPR Distributor | TPS54616PWPR Supplier |
| TPS54616PWPR Price | TPS54616PWPR Pictures | TPS54616PWPR Image |
| TPS54616PWPR PDF Datasheet | TPS54616PWPR Download Datasheet | TPS54616PWPR Datasheet |
| TPS54616PWPR Stock | Buy TPS54616PWPR | Buy TPS54616PWPR |
| TPS54616PWPR | Supplier | Distributor |

## Related Products

**TPS54617RUVT**
Manufacturers: N/A
Description: IC REG BUCK ADJ 6A SYNC 34VQFN
In stock: 16308 pcs
RFQ

**TPS54617RUVR**
Manufacturers: N/A
Description: IC REG BUCK ADJ 6A SYNC 34VQFN
In stock: 13859 pcs
RFQ

**TPS54615PWPRG4**
Manufacturers: N/A
Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP
In stock: 29149 pcs
RFQ

**TPS54615PWPG4**
Manufacturers: N/A
Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP
In stock: 16792 pcs
RFQ

**TPS54616PWPG4**
Manufacturers: N/A
Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP
In stock: 14599 pcs
RFQ

**TPS54615PWPR**
Manufacturers: N/A
Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP
In stock: 26153 pcs
RFQ

**TPS54617EVM-414**
Manufacturers: N/A
Description: EVAL MODULE FOR TPS54617-414
In stock: 4126 pcs
RFQ

**TPS54616QPWPRQ1**
Manufacturers: N/A
Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP
In stock: 24665 pcs
RFQ

**TPS54615QPWPRQ1**
Manufacturers: N/A
Description: IC REG BCK 2.5V 6A SYNC 28HTSSOP
In stock: 24004 pcs
RFQ

**TPS54616PWPRG4**
Manufacturers: N/A
Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP
In stock: 28349 pcs
RFQ

**TPS54616PWP**
Manufacturers: N/A
Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP
In stock: 13385 pcs
RFQ

**TPS54617RUVR/2801**
Manufacturers: N/A
Description: IC REG BUCK ADJ 6A SYNC 34VQFN
In stock: 25631 pcs
RFQ

**Copyrigh** **Dis** **nic Components**
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