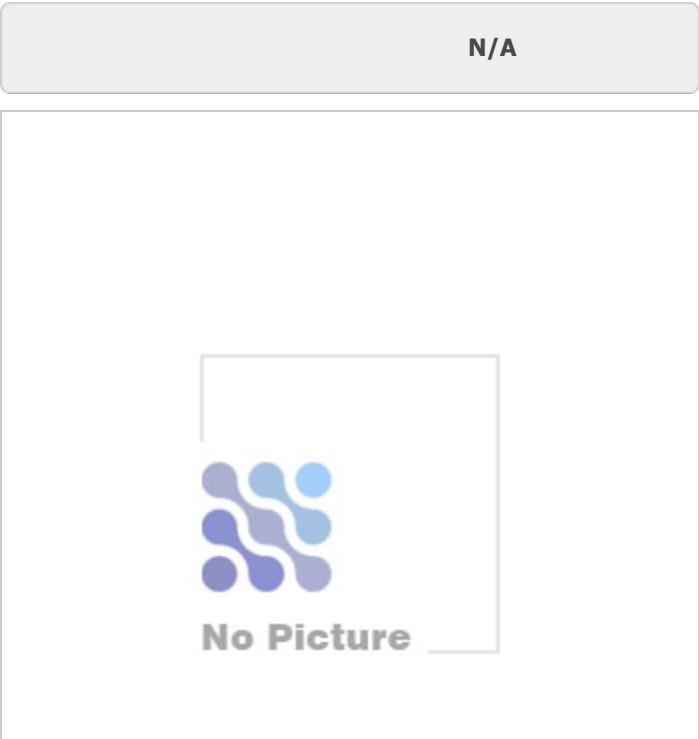




TPS54354PWPRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS54354PWPRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BCK 1.8V 3A SYNC 16HTSSOP                                                                             |
| 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.

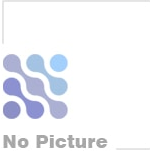
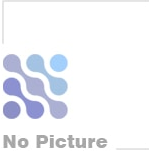
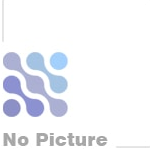
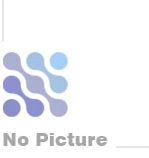
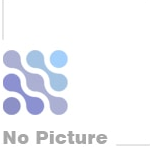
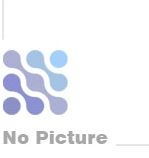
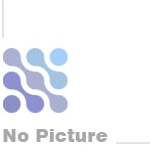
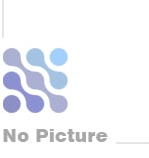
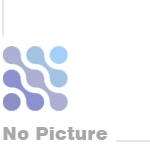
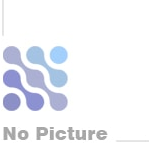
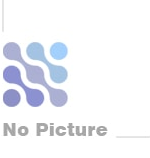
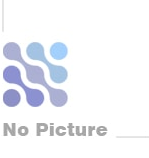
Specifications of TPS54354PWPRG4

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS54354PWPRG4                                                                                          |
| MANUFACTURER                     | N/A                                                                                                     |
| DESCRIPTION                      | IC REG BCK 1.8V 3A SYNC 16HTSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                     |
| TOPOLOGY                         | Buck                                                                                                    |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-HTSSOP                                                                                               |
| SERIES                           | SWIFT™                                                                                                  |
| 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  | 8 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| FUNCTION                         | Step-Down                                                                                               |
| FREQUENCY - SWITCHING            | 250kHz, 500kHz                                                                                          |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 3A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 3A                                                                                                      |
| BASE PART NUMBER                 | TPS54354                                                                                                |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS54354PWPRG4               | TPS54354PWPRG4 Distributor        | TPS54354PWPRG4 Supplier  |
| TPS54354PWPRG4 Price         | TPS54354PWPRG4 Pictures           | TPS54354PWPRG4 Image     |
| TPS54354PWPRG4 PDF Datasheet | TPS54354PWPRG4 Download Datasheet | TPS54354PWPRG4 Datasheet |
| TPS54354PWPRG4 Stock         | Buy TPS54354PWPRG4                | Buy TPS54354PWPRG4       |
| TPS54354PWPRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS54353PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.5V 3A SYNC 16HTSSOP<br/>In stock: 63802 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>TPS54356EVM-058</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS54356-058<br/>In stock: 8394 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>TPS54353PWPRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.5V 3A SYNC 16HTSSOP<br/>In stock: 60822 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>TPS54355PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 2.5V 3A SYNC 16HTSSOP<br/>In stock: 5353 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>TPS54354PWPG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.8V 3A SYNC 16HTSSOP<br/>In stock: 30172 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>TPS54354PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.8V 3A SYNC 16HTSSOP<br/>In stock: 49449 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>TPS54356PWP</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 3.3V 3A SYNC 16HTSSOP<br/>In stock: 43792 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>TPS54355PWP</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 2.5V 3A SYNC 16HTSSOP<br/>In stock: 49888 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>TPS54354PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.8V 3A SYNC 16HTSSOP<br/>In stock: 55906 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>TPS54356MPWPREP</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 3.3V 3A SYNC 16HTSSOP<br/>In stock: 18016 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TPS54354MPWPREP</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 1.8V 3A SYNC 16HTSSOP<br/>In stock: 21071 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TPS54355PWPG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 2.5V 3A SYNC 16HTSSOP<br/>In stock: 32984 pcs<br/><div>RFQ</div></div>   |