



TPS53667RTAT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS53667RTAT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | RBS 6PH CATALOGUE                                                                                            |
| 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.

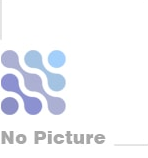
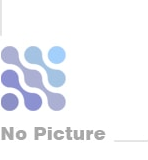
Specifications of TPS53667RTAT

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | TPS53667RTAT                                                                     |
| MANUFACTURER                     | N/A                                                                              |
| DESCRIPTION                      | RBS 6PH CATALOGUE                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| DATA SHEET                       |                                                                                  |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 17 V                                                                     |
| TOPOLOGY                         | Buck                                                                             |
| SYNCHRONOUS RECTIFIER            | No                                                                               |
| SUPPLIER DEVICE PACKAGE          | 40-WQFN (6x6)                                                                    |
| SERIES                           | D-CAP+™                                                                          |
| SERIAL INTERFACES                | PMBus                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                 |
| PACKAGE / CASE                   | 40-WFQFN Exposed Pad                                                             |
| OUTPUT TYPE                      | PWM Signal                                                                       |
| OUTPUT PHASES                    | 6                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                         |
| OTHER NAMES                      | 296-44940-2<br>TPS53667RTAT-ND                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                               |
| NUMBER OF OUTPUTS                | 6                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| FUNCTION                         | Step-Down                                                                        |
| FREQUENCY - SWITCHING            | 270kHz ~ 1.1MHz                                                                  |
| DUTY CYCLE (MAX)                 | -                                                                                |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down PMBus DC-DC Controller IC 40-WQFN (6x6) |
| CONTROL FEATURES                 | Current Limit, Enable                                                            |
| CLOCK SYNC                       | No                                                                               |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS53667RTAT               | TPS53667RTAT Distributor        | TPS53667RTAT Supplier  |
| TPS53667RTAT Price         | TPS53667RTAT Pictures           | TPS53667RTAT Image     |
| TPS53667RTAT PDF Datasheet | TPS53667RTAT Download Datasheet | TPS53667RTAT Datasheet |
| TPS53667RTAT Stock         | Buy TPS53667RTAT                | Buy TPS53667RTAT       |
| TPS53667RTAT               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>TPS53659RSBT</b><br/>Manufacturers: N/A<br/>Description: FET CONTROLLER<br/>In stock: 17362 pcs<br/><div>RFQ</div></div>                  | <div><p>No Picture</p></div> <div><b>TPS53681EVM-002</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE<br/>In stock: 364 pcs<br/><div>RFQ</div></div>               |
| <div><p>No Picture</p></div> <div><b>TPS53659RSBR</b><br/>Manufacturers: N/A<br/>Description: TPS53659RSBR<br/>In stock: 17816 pcs<br/><div>RFQ</div></div>                    | <div><p>No Picture</p></div> <div><b>TPS53819AEVM-123</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR TPS53819<br/>In stock: 811 pcs<br/><div>RFQ</div></div>        |
| <div><p>No Picture</p></div> <div><b>TPS53661RSBT</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK PWM 40WQFN<br/>In stock: 14592 pcs<br/><div>RFQ</div></div>    | <div><p>No Picture</p></div> <div><b>TPS53661RSBR</b><br/>Manufacturers: N/A<br/>Description: SWITCHING CONTROLLERS 6-PHASE<br/>In stock: 21383 pcs<br/><div>RFQ</div></div>    |
| <div><p>No Picture</p></div> <div><b>TPS53681RSBT</b><br/>Manufacturers: N/A<br/>Description: DUAL-CHANNEL 6+2/5+3 D-CAP+™ MU<br/>In stock: 16441 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></div> <div><b>TPS53679RSBR</b><br/>Manufacturers: N/A<br/>Description: TPS53679RSBR<br/>In stock: 14047 pcs<br/><div>RFQ</div></div>                     |
| <div><p>No Picture</p></div> <div><b>TPS53679RSBT</b><br/>Manufacturers: N/A<br/>Description: WSSR TPS53679 (VR13 PART<br/>In stock: 10805 pcs<br/><div>RFQ</div></div>        | <div><p>No Picture</p></div> <div><b>TPS53667RTAR</b><br/>Manufacturers: N/A<br/>Description: 6-PHASE, D-CAP+ STEP-DOWN DRIVER<br/>In stock: 17504 pcs<br/><div>RFQ</div></div> |
| <div><p>No Picture</p></div> <div><b>TPS53681RSBR</b><br/>Manufacturers: N/A<br/>Description: TPS53681RSBR<br/>In stock: 17656 pcs<br/><div>RFQ</div></div>                    | <div><p>No Picture</p></div> <div><b>TPS53667EVM-769</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD<br/>In stock: 517 pcs<br/><div>RFQ</div></div>                        |