

N/A

TPS53126PWR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS53126PWR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BUCK 24TSSOP                                                                                    |
| 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.

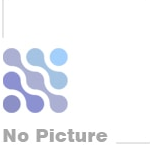
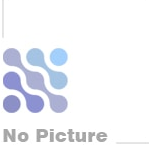
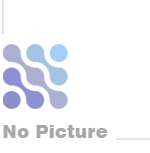
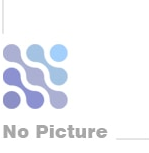
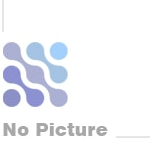
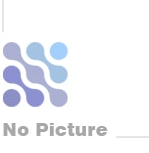
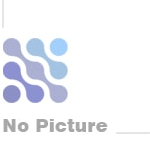
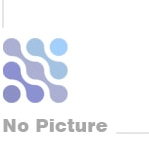
Specifications of TPS53126PWR

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | TPS53126PWR                                                           |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG CTRLR BUCK 24TSSOP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 24 V                                                          |
| TOPOLOGY                         | Buck                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                   |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                              |
| SERIES                           | D-CAP2™                                                               |
| SERIAL INTERFACES                | -                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                       |
| OUTPUT TYPE                      | Transistor Driver                                                     |
| OUTPUT PHASES                    | 1                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OTHER NAMES                      | 296-24555-2                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                     |
| NUMBER OF OUTPUTS                | 2                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| FUNCTION                         | Step-Down                                                             |
| FREQUENCY - SWITCHING            | 350kHz, 700kHz                                                        |
| DUTY CYCLE (MAX)                 | -                                                                     |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-TSSOP |
| CONTROL FEATURES                 | Enable, Frequency Control                                             |
| CLOCK SYNC                       | No                                                                    |
| BASE PART NUMBER                 | TPS53126                                                              |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS53126PWR               | TPS53126PWR Distributor        | TPS53126PWR Supplier  |
| TPS53126PWR Price         | TPS53126PWR Pictures           | TPS53126PWR Image     |
| TPS53126PWR PDF Datasheet | TPS53126PWR Download Datasheet | TPS53126PWR Datasheet |
| TPS53126PWR Stock         | Buy TPS53126PWR                | Buy TPS53126PWR       |
| TPS53126PWR               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TPS53125RGET</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24VQFN<br/>In stock: 39619 pcs</p> <p>RFQ</p>       |  <p><b>TPS53126PW</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24TSSOP<br/>In stock: 31144 pcs</p> <p>RFQ</p>        |
|  <p><b>TPS53127PWR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24TSSOP<br/>In stock: 41787 pcs</p> <p>RFQ</p>       |  <p><b>TPS53126RGET</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24VQFN<br/>In stock: 42350 pcs</p> <p>RFQ</p>       |
|  <p><b>TPS53125PW</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24TSSOP<br/>In stock: 27521 pcs</p> <p>RFQ</p>        |  <p><b>TPS53127PW</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24TSSOP<br/>In stock: 30360 pcs</p> <p>RFQ</p>        |
|  <p><b>TPS53125PWR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24TSSOP<br/>In stock: 54717 pcs</p> <p>RFQ</p>       |  <p><b>TPS53126RGER</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24VQFN<br/>In stock: 52862 pcs</p> <p>RFQ</p>       |
|  <p><b>TPS53125RGER</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24VQFN<br/>In stock: 56512 pcs</p> <p>RFQ</p>       |  <p><b>TPS53126EVM-600</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS53126-600<br/>In stock: 1947 pcs</p> <p>RFQ</p> |
|  <p><b>TPS53127EVM-614</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS53127-614<br/>In stock: 4353 pcs</p> <p>RFQ</p> |  <p><b>TPS53127RGER</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24VQFN<br/>In stock: 54517 pcs</p> <p>RFQ</p>       |