



TPS70451PWPR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS70451PWPR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3.3V/1.8V 24HTSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 33996 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS70451PWPR

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | TPS70451PWPR                                                                    |
| MANUFACTURER                     | N/A                                                                             |
| DESCRIPTION                      | IC REG LINEAR 3.3V/1.8V 24HTSSOP                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| QUANTITY AVAILABLE               | 33996 pcs                                                                       |
| DATA SHEET                       |                                                                                 |
| VOLTAGE DROPOUT (MAX)            | 0.25V @ 1A, -                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V, 1.8V                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                               |
| VOLTAGE - INPUT (MAX)            | 6V                                                                              |
| SUPPLIER DEVICE PACKAGE          | 24-HTSSOP                                                                       |
| SERIES                           | -                                                                               |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)  |
| PACKAGING                        | Tape & Reel (TR)                                                                |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad                                     |
| PSRR                             | 65dB (1kHz), 60dB (1kHz)                                                        |
| OUTPUT TYPE                      | Fixed                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                   |
| NUMBER OF REGULATORS             | 2                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 2 Output 3.3V, 1.8V 1A, 2A 24-HTSSOP |
| CURRENT - QUIESCENT (IQ)         | 250µA                                                                           |
| CURRENT - OUTPUT                 | 1A, 2A                                                                          |
| CONTROL FEATURES                 | Enable, Power Good, Reset, Sequencing                                           |
| BASE PART NUMBER                 | TPS70451                                                                        |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS70451PWPR               | TPS70451PWPR Distributor        | TPS70451PWPR Supplier  |
| TPS70451PWPR Price         | TPS70451PWPR Pictures           | TPS70451PWPR Image     |
| TPS70451PWPR PDF Datasheet | TPS70451PWPR Download Datasheet | TPS70451PWPR Datasheet |
| TPS70451PWPR Stock         | Buy TPS70451PWPR                | Buy TPS70451PWPR       |
| TPS70451PWPR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                             |                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TPS70451PWP</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V/1.8V 24HTSSOP<br/>In stock: 14820 pcs</p> <p>RFQ</p>    |  <p><b>TPS70445PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V/1.2V 24HTSSOP<br/>In stock: 31708 pcs</p> <p>RFQ</p>   |
|  <p><b>TPS70451PWPRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V/1.8V 24HTSSOP<br/>In stock: 32314 pcs</p> <p>RFQ</p> |  <p><b>TPS70458PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V/2.5V 24HTSSOP<br/>In stock: 26502 pcs</p> <p>RFQ</p>   |
|  <p><b>TPS70448PWP</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V/1.5V 24HTSSOP<br/>In stock: 14668 pcs</p> <p>RFQ</p>    |  <p><b>TPS70612DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 150MA SOT23-5<br/>In stock: 368904 pcs</p> <p>RFQ</p>  |
|  <p><b>TPS70448PWPG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V/1.5V 24HTSSOP<br/>In stock: 16909 pcs</p> <p>RFQ</p>  |  <p><b>TPS70448PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V/1.5V 24HTSSOP<br/>In stock: 33980 pcs</p> <p>RFQ</p>   |
|  <p><b>TPS70451PWPG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V/1.8V 24HTSSOP<br/>In stock: 18891 pcs</p> <p>RFQ</p>  |  <p><b>TPS70458PWPRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V/2.5V 24HTSSOP<br/>In stock: 34733 pcs</p> <p>RFQ</p> |
|  <p><b>TPS70458PWPG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V/2.5V 24HTSSOP<br/>In stock: 16541 pcs</p> <p>RFQ</p>  |  <p><b>TPS70458PWP</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V/2.5V 24HTSSOP<br/>In stock: 12759 pcs</p> <p>RFQ</p>    |

