



### TPS70451PWPRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS70451PWPRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3.3V/1.8V 24HTSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 32314 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

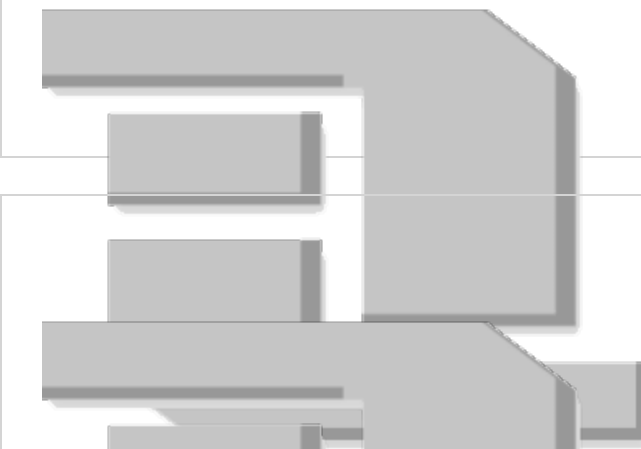
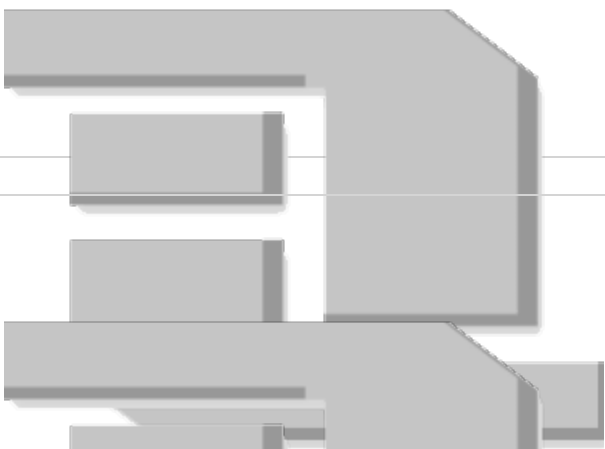
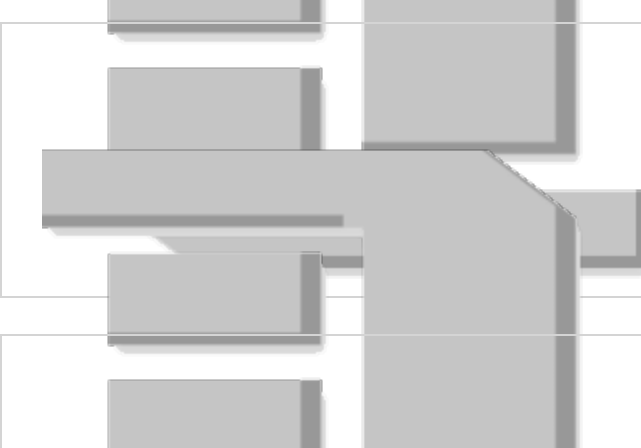
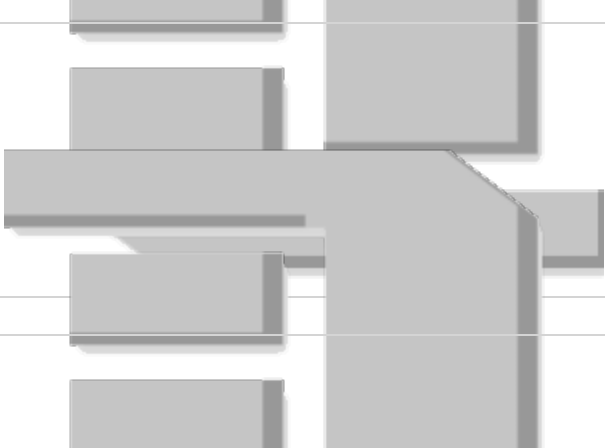
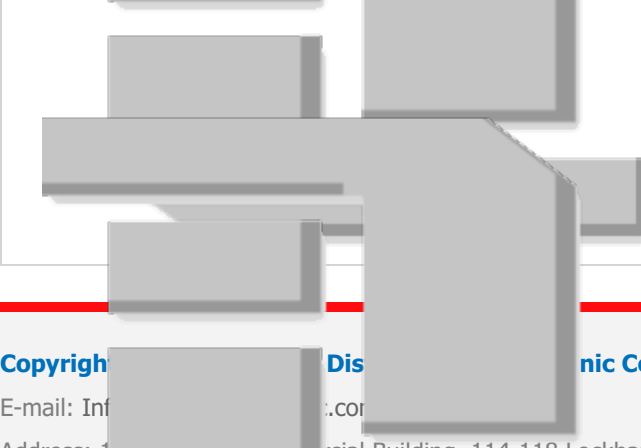
#### Specifications of TPS70451PWPRG4

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | TPS70451PWPRG4                                                                  |
| MANUFACTURER                     | N/A                                                                             |
| DESCRIPTION                      | IC REG LINEAR 3.3V/1.8V 24HTSSOP                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| QUANTITY AVAILABLE               | 32314 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

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS70451PWPRG4               | TPS70451PWPRG4 Distributor        | TPS70451PWPRG4 Supplier  |
| TPS70451PWPRG4 Price         | TPS70451PWPRG4 Pictures           | TPS70451PWPRG4 Image     |
| TPS70451PWPRG4 PDF Datasheet | TPS70451PWPRG4 Download Datasheet | TPS70451PWPRG4 Datasheet |
| TPS70451PWPRG4 Stock         | Buy TPS70451PWPRG4                | Buy TPS70451PWPRG4       |
| TPS70451PWPRG4               | Supplier                          | Distributor              |

#### Related Products

|                                                                                    |                                                                                                                           |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS70451PWPR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/1.8V 24HTSSOP<br>In stock: 33996 pcs<br>RFQ  |  | <b>TPS70458PWPG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/2.5V 24HTSSOP<br>In stock: 16541 pcs<br>RFQ  |
|  | <b>TPS70451PWPG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/1.8V 24HTSSOP<br>In stock: 18891 pcs<br>RFQ |  | <b>TPS70612DBVT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.2V 150MA SOT23-5<br>In stock: 95383 pcs<br>RFQ   |
|  | <b>TPS70448PWPG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/1.5V 24HTSSOP<br>In stock: 16909 pcs<br>RFQ |  | <b>TPS70448PWPR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/1.5V 24HTSSOP<br>In stock: 33980 pcs<br>RFQ   |
|  | <b>TPS70458PWP</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/2.5V 24HTSSOP<br>In stock: 12759 pcs<br>RFQ   |  | <b>TPS70612DBVR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.2V 150MA SOT23-5<br>In stock: 368904 pcs<br>RFQ  |
|  | <b>TPS70451PWP</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/1.8V 24HTSSOP<br>In stock: 14820 pcs<br>RFQ   |  | <b>TPS70458PWPRG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/2.5V 24HTSSOP<br>In stock: 34733 pcs<br>RFQ |
|  | <b>TPS70458PWPR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/2.5V 24HTSSOP<br>In stock: 26502 pcs<br>RFQ  |  | <b>TPS70448PWP</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V/1.5V 24HTSSOP<br>In stock: 14668 pcs<br>RFQ    |

