

N/A

# TPS79516DCQRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS79516DCQRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 1.6V 500MA SOT223-6                                                                               |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 68195 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

## REQUEST FOR QUOTATION

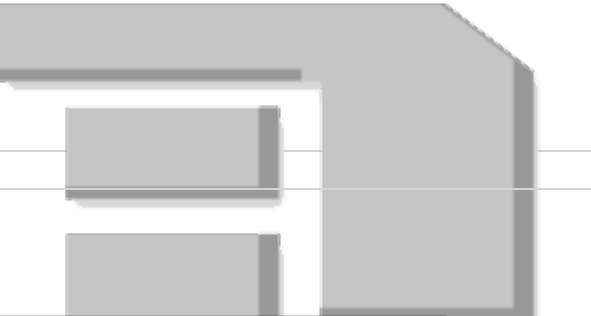
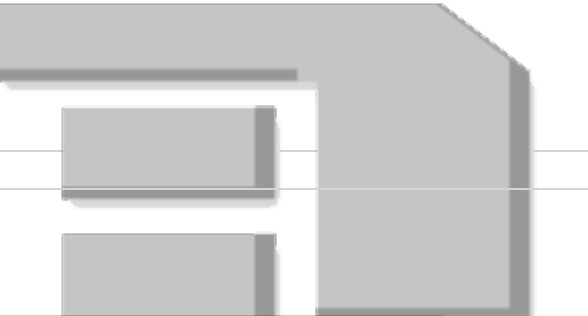
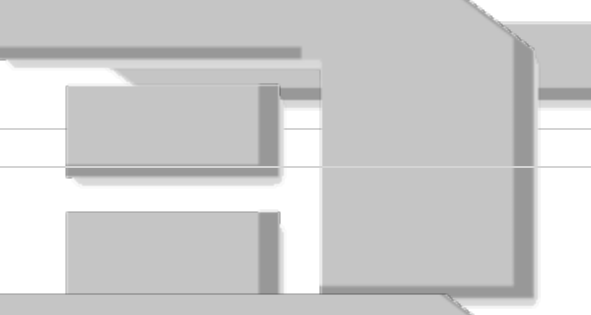
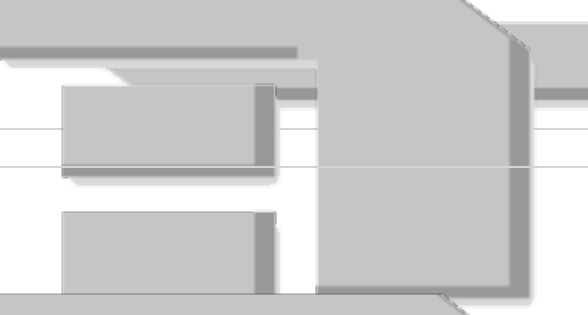
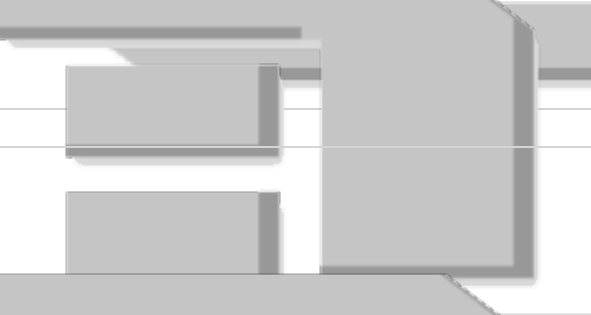
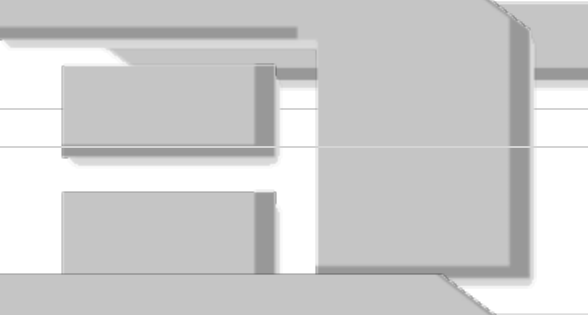
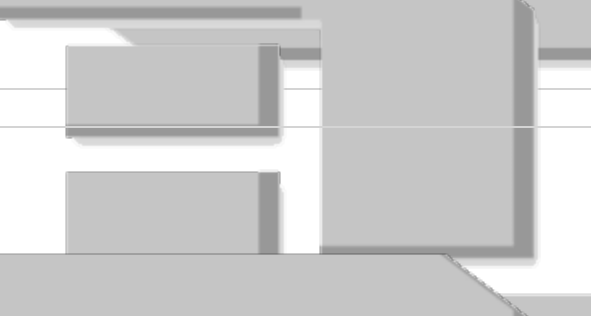
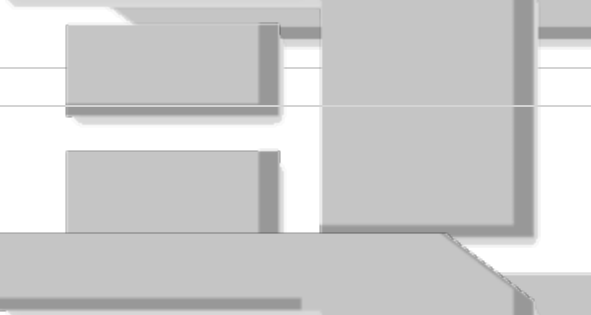
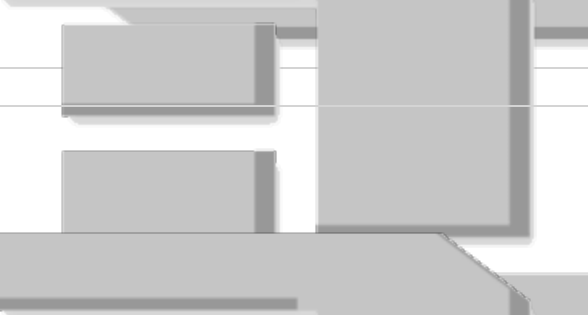
## Specifications of TPS79516DCQRG4

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TPS79516DCQRG4                                                                 |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LIN 1.6V 500MA SOT223-6                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 68195 pcs                                                                      |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | -                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.6V                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                           |
| SUPPLIER DEVICE PACKAGE          | SOT-223-6                                                                      |
| SERIES                           | -                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | SOT-223-6                                                                      |
| PSRR                             | 59dB ~ 39dB (100Hz ~ 100kHz)                                                   |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                  |
| NUMBER OF REGULATORS             | 1                                                                              |
| 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 1 Output 1.6V 500mA SOT-223-6       |
| CURRENT - QUIESCENT (IQ)         | 385µA                                                                          |
| CURRENT - OUTPUT                 | 500mA                                                                          |
| CONTROL FEATURES                 | Enable                                                                         |
| BASE PART NUMBER                 | TPS79516                                                                       |

## Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS79516DCQRG4               | TPS79516DCQRG4 Distributor        | TPS79516DCQRG4 Supplier  |
| TPS79516DCQRG4 Price         | TPS79516DCQRG4 Pictures           | TPS79516DCQRG4 Image     |
| TPS79516DCQRG4 PDF Datasheet | TPS79516DCQRG4 Download Datasheet | TPS79516DCQRG4 Datasheet |
| TPS79516DCQRG4 Stock         | Buy TPS79516DCQRG4                | Buy TPS79516DCQRG4       |
| TPS79516DCQRG4               | Supplier                          | Distributor              |

## Related Products

|                                                                                    |                                                                                                                                                        |                                                                                      |                                                                                                                                                           |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS79525DCQG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 2.5V 500MA SOT223-6</p> <p>In stock: 36408 pcs</p> <p><b>RFQ</b></p>  |  | <p><b>TPS79518DCQG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.8V 500MA SOT223-6</p> <p>In stock: 37620 pcs</p> <p><b>RFQ</b></p>     |
|  | <p><b>TPS79518DCQ</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.8V 500MA SOT223-6</p> <p>In stock: 27545 pcs</p> <p><b>RFQ</b></p>    |  | <p><b>TPS79501DRBT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 500MA 8SON</p> <p>In stock: 28937 pcs</p> <p><b>RFQ</b></p>    |
|  | <p><b>TPS79516DCQR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.6V 500MA SOT223-6</p> <p>In stock: 57106 pcs</p> <p><b>RFQ</b></p>   |  | <p><b>TPS79501QDRBRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 500MA 8SON</p> <p>In stock: 67190 pcs</p> <p><b>RFQ</b></p> |
|  | <p><b>TPS79525DCQ</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 2.5V 500MA SOT223-6</p> <p>In stock: 28454 pcs</p> <p><b>RFQ</b></p>    |  | <p><b>TPS79516DCQG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.6V 500MA SOT223-6</p> <p>In stock: 32202 pcs</p> <p><b>RFQ</b></p>     |
|  | <p><b>TPS79518DCQR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.8V 500MA SOT223-6</p> <p>In stock: 57391 pcs</p> <p><b>RFQ</b></p>   |  | <p><b>TPS79501DRBTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 500MA 8SON</p> <p>In stock: 39086 pcs</p> <p><b>RFQ</b></p>  |
|  | <p><b>TPS79518DCQRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.8V 500MA SOT223-6</p> <p>In stock: 58884 pcs</p> <p><b>RFQ</b></p> |  | <p><b>TPS79516DCQ</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.6V 500MA SOT223-6</p> <p>In stock: 35643 pcs</p> <p><b>RFQ</b></p>       |