



TPS79501DCQRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS79501DCQRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 500MA SOT223                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5244 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

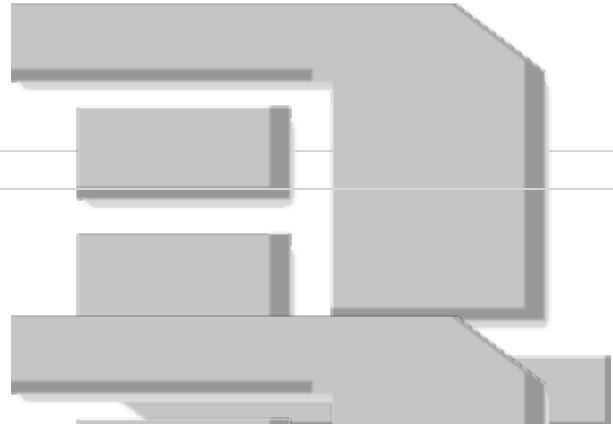
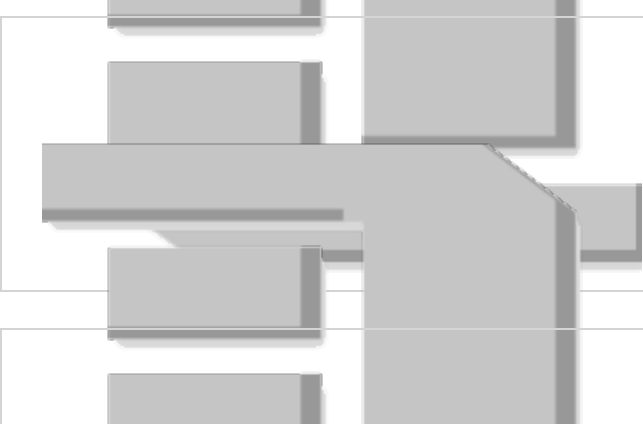
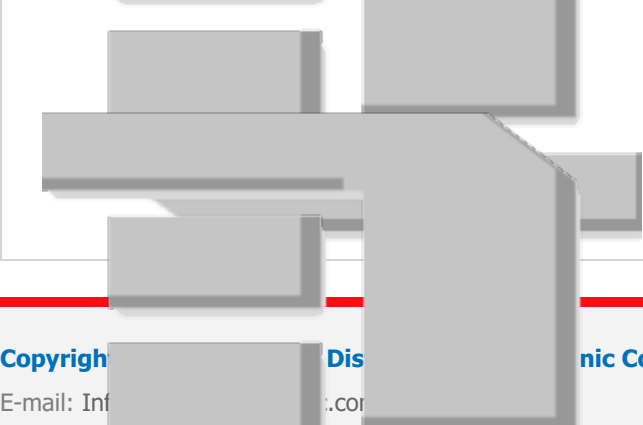
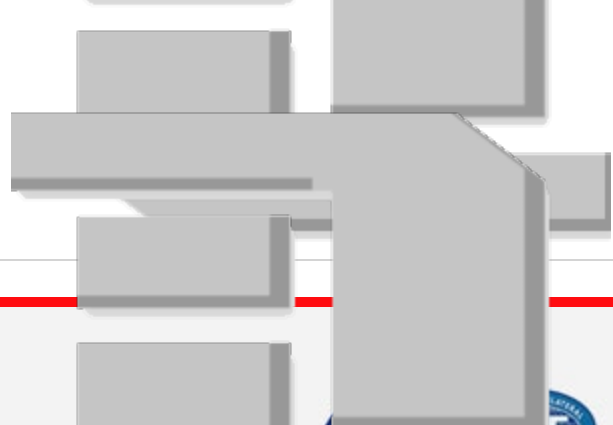
Specifications of TPS79501DCQRG4

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS79501DCQRG4                                                                         |
| MANUFACTURER                     | N/A                                                                                    |
| DESCRIPTION                      | IC REG LIN POS ADJ 500MA SOT223                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE               | 5244 pcs                                                                               |
| DATA SHEET                       |                                                                                        |
| VOLTAGE DROPOUT (MAX)            | -                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                   |
| 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                      | Adjustable                                                                             |
| 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 Adjustable 1 Output 1.2 V ~ 5.5 V 500mA SOT-223-6 |
| CURRENT - QUIESCENT (IQ)         | 385µA                                                                                  |
| CURRENT - OUTPUT                 | 500mA                                                                                  |
| CONTROL FEATURES                 | Enable                                                                                 |
| BASE PART NUMBER                 | TPS79501                                                                               |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS79501DCQRG4               | TPS79501DCQRG4 Distributor        | TPS79501DCQRG4 Supplier  |
| TPS79501DCQRG4 Price         | TPS79501DCQRG4 Pictures           | TPS79501DCQRG4 Image     |
| TPS79501DCQRG4 PDF Datasheet | TPS79501DCQRG4 Download Datasheet | TPS79501DCQRG4 Datasheet |
| TPS79501DCQRG4 Stock         | Buy TPS79501DCQRG4                | Buy TPS79501DCQRG4       |
| TPS79501DCQRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                    |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <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>RFQ</p>    |  | <p><b>TPS79433DGNRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 3.3V 250MA 8MSOP</p> <p>In stock: 115887 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS79433DGNT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 3.3V 250MA 8MSOP</p> <p>In stock: 46167 pcs</p> <p>RFQ</p>         |  | <p><b>TPS79501DRBEVM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR TPS79501</p> <p>In stock: 4305 pcs</p> <p>RFQ</p>          |
|  | <p><b>TPS79501DRBR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 500MA 8SON</p> <p>In stock: 37046 pcs</p> <p>RFQ</p>    |  | <p><b>TPS79501DCQG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 500MA SOT223</p> <p>In stock: 40656 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS79501DCQ</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 500MA SOT223</p> <p>In stock: 31045 pcs</p> <p>RFQ</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>RFQ</p> |
|  | <p><b>TPS79501DCQR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 500MA SOT223</p> <p>In stock: 30389 pcs</p> <p>RFQ</p>     |  | <p><b>TPS79501DRBRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 500MA 8SON</p> <p>In stock: 79804 pcs</p> <p>RFQ</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>RFQ</p> |  | <p><b>TPS79433DGNTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 3.3V 250MA 8MSOP</p> <p>In stock: 85017 pcs</p> <p>RFQ</p>      |

