



TPS77501MPWPREG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS77501MPWPREG4                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 20HTSSOP                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 34567 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

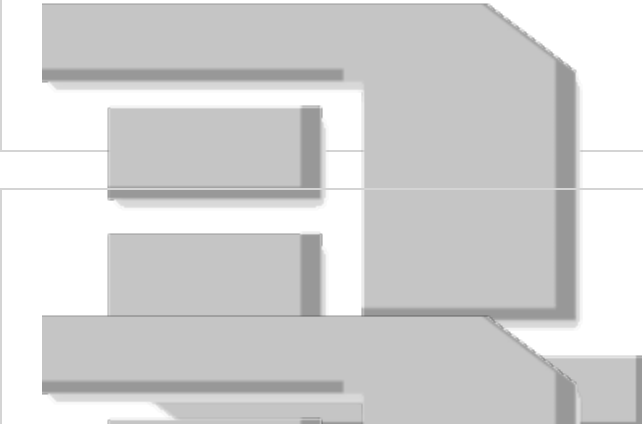
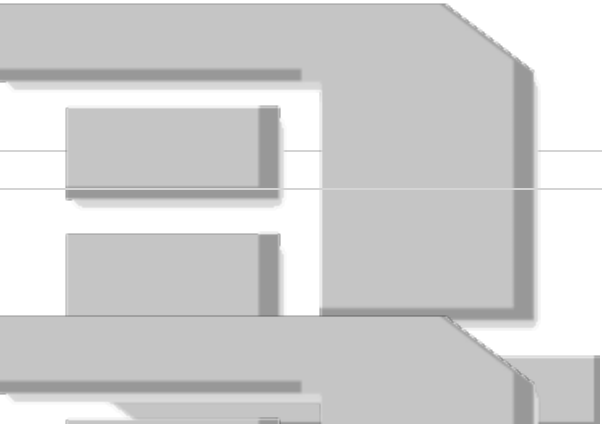
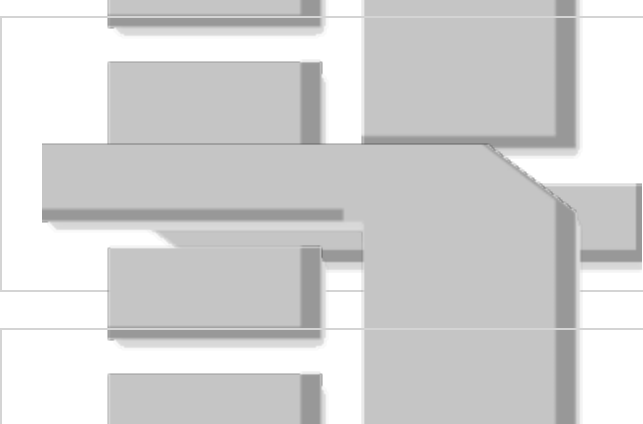
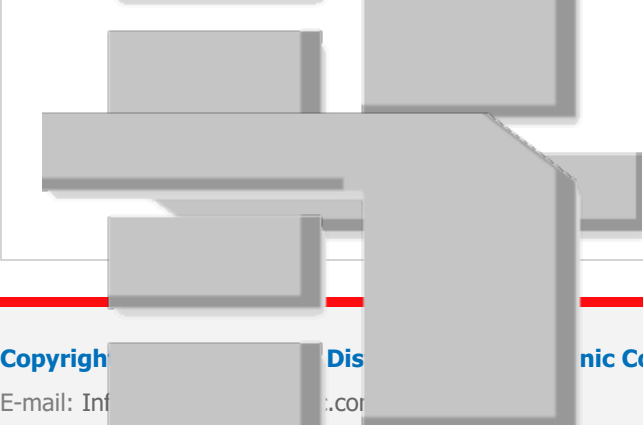
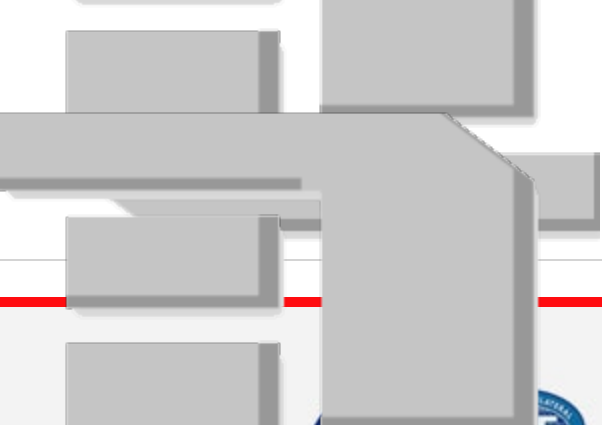
Specifications of TPS77501MPWPREG4

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS77501MPWPREG4                                                                       |
| MANUFACTURER                     | N/A                                                                                    |
| DESCRIPTION                      | IC REG LIN POS ADJ 20HTSSOP                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE               | 34567 pcs                                                                              |
| DATA SHEET                       |                                                                                        |
| VOLTAGE DROPOUT (MAX)            | -                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                   |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 20-HTSSOP                                                                              |
| SERIES                           | -                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                       |
| PACKAGE / CASE                   | 20-PowerTSSOP (0.173", 4.40mm Width)                                                   |
| PSRR                             | 60dB (100Hz)                                                                           |
| OUTPUT TYPE                      | Adjustable                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                               |
| OPERATING TEMPERATURE            | -55°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 1.5 V ~ 5.5 V 500mA 20-HTSSOP |
| CURRENT - QUIESCENT (IQ)         | 125µA                                                                                  |
| CURRENT - OUTPUT                 | 500mA                                                                                  |
| CONTROL FEATURES                 | Enable, Reset                                                                          |
| BASE PART NUMBER                 | TPS77501                                                                               |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| TPS77501MPWPREG4               | TPS77501MPWPREG4 Distributor        | TPS77501MPWPREG4 Supplier  |
| TPS77501MPWPREG4 Price         | TPS77501MPWPREG4 Pictures           | TPS77501MPWPREG4 Image     |
| TPS77501MPWPREG4 PDF Datasheet | TPS77501MPWPREG4 Download Datasheet | TPS77501MPWPREG4 Datasheet |
| TPS77501MPWPREG4 Stock         | Buy TPS77501MPWPREG4                | Buy TPS77501MPWPREG4       |
| TPS77501MPWPREG4               | Supplier                            | Distributor                |

Related Products

|                                                                                    |                                                                                                                                         |                                                                                      |                                                                                                                                       |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS77450DGKRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 250MA 8VSSOP<br/>In stock: 3996 pcs</p> <p>RFQ</p> |  | <p><b>TPS77501PWPR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 20HTSSOP<br/>In stock: 75392 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS77501DRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 63950 pcs</p> <p>RFQ</p> |  | <p><b>TPS77501DR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 81177 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS77501PWPRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 20HTSSOP<br/>In stock: 80535 pcs</p> <p>RFQ</p>  |  | <p><b>TPS77501PWP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 20HTSSOP<br/>In stock: 30744 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS77501MPWPREP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 20HTSSOP<br/>In stock: 18622 pcs</p> <p>RFQ</p> |  | <p><b>TPS77501D</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 34522 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS77501DG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 46206 pcs</p> <p>RFQ</p>  |  | <p><b>TPS77515D</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 500MA 8SOIC<br/>In stock: 41688 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS77501QPWPRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 20HTSSOP<br/>In stock: 66772 pcs</p> <p>RFQ</p> |  | <p><b>TPS77501PWPG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 20HTSSOP<br/>In stock: 45560 pcs</p> <p>RFQ</p> |

