



TPS77501DRG4

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | TPS77501DRG4                   |
| Manufacturer/Brand: | N/A                            |
| Product description | IC REG LIN POS ADJ 500MA 8SOIC |
| Datasheets:         |                                |
| RoHs Status         | Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TPS77501DRG4

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS77501DRG4                                                                        |
| MANUFACTURER                     | N/A                                                                                 |
| DESCRIPTION                      | IC REG LIN POS ADJ 500MA 8SOIC                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| DATA SHEET                       |                                                                                     |
| VOLTAGE DROPOUT (MAX)            | -                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                              |
| SERIES                           | -                                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                       |
| PSRR                             | 60dB (100Hz)                                                                        |
| OUTPUT TYPE                      | Adjustable                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                       |
| NUMBER OF REGULATORS             | 1                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 28 Weeks                                                                            |
| 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 8-SOIC |
| CURRENT - QUIESCENT (IQ)         | 125µA                                                                               |
| CURRENT - OUTPUT                 | 500mA                                                                               |
| CONTROL FEATURES                 | Enable, Reset                                                                       |
| BASE PART NUMBER                 | TPS77501                                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS77501DRG4               | TPS77501DRG4 Distributor        | TPS77501DRG4 Supplier  |
| TPS77501DRG4 Price         | TPS77501DRG4 Pictures           | TPS77501DRG4 Image     |
| TPS77501DRG4 PDF Datasheet | TPS77501DRG4 Download Datasheet | TPS77501DRG4 Datasheet |
| TPS77501DRG4 Stock         | Buy TPS77501DRG4                | Buy TPS77501DRG4       |
| TPS77501DRG4               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                  |                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS77501PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 20HTSSOP<br/>In stock: 67607 pcs<br/>RFQ</div>   | <div></div> <div><b>TPS77501MPWPREP</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 20HTSSOP<br/>In stock: 32047 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TPS77501DR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 67659 pcs<br/>RFQ</div>  | <div></div> <div><b>TPS77501PWPG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 20HTSSOP<br/>In stock: 42567 pcs<br/>RFQ</div>    |
| <div></div> <div><b>TPS77501D</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 54088 pcs<br/>RFQ</div>   | <div></div> <div><b>TPS77450DGKRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 250MA 8VSSOP<br/>In stock: 5948 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TPS77501PWPRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 20HTSSOP<br/>In stock: 82481 pcs<br/>RFQ</div> | <div></div> <div><b>TPS77450DGKR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 250MA 8VSSOP<br/>In stock: 5192 pcs<br/>RFQ</div>    |
| <div></div> <div><b>TPS77501DG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 42087 pcs<br/>RFQ</div> | <div></div> <div><b>TPS77501MPWPREP4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 20HTSSOP<br/>In stock: 31168 pcs<br/>RFQ</div> |
| <div></div> <div><b>TPS77501PWP</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 20HTSSOP<br/>In stock: 56598 pcs<br/>RFQ</div>    | <div></div> <div><b>TPS77450DGK</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 250MA 8VSSOP<br/>In stock: 84974 pcs<br/>RFQ</div>    |