



TPS76501DRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS76501DRG4                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 150MA 8SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 120086 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS76501DRG4

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS76501DRG4                                                                         |
| MANUFACTURER                     | N/A                                                                                  |
| DESCRIPTION                      | IC REG LIN POS ADJ 150MA 8SOIC                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 120086 pcs                                                                           |
| DATA SHEET                       |                                                                                      |
| VOLTAGE DROPOUT (MAX)            | -                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                |
| 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                             | 63dB (1kHz)                                                                          |
| 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)                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 5.5 V 150mA 8-SOIC |
| CURRENT - QUIESCENT (IQ)         | 50µA                                                                                 |
| CURRENT - OUTPUT                 | 150mA                                                                                |
| CONTROL FEATURES                 | Enable, Power Good                                                                   |
| BASE PART NUMBER                 | TPS76501                                                                             |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS76501DRG4               | TPS76501DRG4 Distributor        | TPS76501DRG4 Supplier  |
| TPS76501DRG4 Price         | TPS76501DRG4 Pictures           | TPS76501DRG4 Image     |
| TPS76501DRG4 PDF Datasheet | TPS76501DRG4 Download Datasheet | TPS76501DRG4 Datasheet |
| TPS76501DRG4 Stock         | Buy TPS76501DRG4                | Buy TPS76501DRG4       |
| TPS76501DRG4               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                              |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS76515DRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 150MA 8SOIC<br/>In stock: 3237 pcs</p> <p>RFQ</p>     |  | <p><b>TPS76518DG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA 8SOIC<br/>In stock: 51114 pcs</p> <p>RFQ</p>       |
|  | <p><b>TPS76501DR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 119441 pcs</p> <p>RFQ</p>     |  | <p><b>TPS76515D</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 150MA 8SOIC<br/>In stock: 44291 pcs</p> <p>RFQ</p>         |
|  | <p><b>TPS76433DBVR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 105484 pcs</p> <p>RFQ</p> |  | <p><b>TPS76433DBVTG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 166076 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS76501QDRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 39028 pcs</p> <p>RFQ</p>   |  | <p><b>TPS76518D</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA 8SOIC<br/>In stock: 41847 pcs</p> <p>RFQ</p>         |
|  | <p><b>TPS76433DBVT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 115447 pcs</p> <p>RFQ</p> |  | <p><b>TPS76433DBVRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 232830 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS76515DR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 150MA 8SOIC<br/>In stock: 7080 pcs</p> <p>RFQ</p>       |  | <p><b>TPS76501D</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 44786 pcs</p> <p>RFQ</p>         |