

N/A



Image may be representation. See specifications for product details.

TPS77901DGK

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS77901DGK                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 250MA 8VSSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 35733 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS77901DGK

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS77901DGK                                                                          |
| MANUFACTURER                     | N/A                                                                                  |
| DESCRIPTION                      | IC REG LIN POS ADJ 250MA 8VSSOP                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 35733 pcs                                                                            |
| DATA SHEET                       |                                                                                      |
| VOLTAGE DROPOUT (MAX)            | -                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                 |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                                              |
| SERIES                           | -                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                     |
| PACKAGING                        | Tube                                                                                 |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                               |
| PSRR                             | 55dB (1kHz)                                                                          |
| OUTPUT TYPE                      | Adjustable                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                             |
| OTHER NAMES                      | 296-8142-5                                                                           |
| 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 1.5 V ~ 5.5 V 250mA 8-VSSOP |
| CURRENT - QUIESCENT (IQ)         | 125µA                                                                                |
| CURRENT - OUTPUT                 | 250mA                                                                                |
| CONTROL FEATURES                 | Enable, Reset                                                                        |
| BASE PART NUMBER                 | TPS77901                                                                             |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS77901DGK               | TPS77901DGK Distributor        | TPS77901DGK Supplier  |
| TPS77901DGK Price         | TPS77901DGK Pictures           | TPS77901DGK Image     |
| TPS77901DGK PDF Datasheet | TPS77901DGK Download Datasheet | TPS77901DGK Datasheet |
| TPS77901DGK Stock         | Buy TPS77901DGK                | Buy TPS77901DGK       |
| TPS77901DGK               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS77901DGKR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 250MA 8VSSOP<br/>In stock: 74049 pcs</p> <p>RFQ</p>  |  | <p><b>TPS77833PWPG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 750MA 20HTSSOP<br/>In stock: 38489 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS77833DR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 750MA 8SOIC<br/>In stock: 61423 pcs</p> <p>RFQ</p>     |  | <p><b>TPS77833PWPR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 750MA 20HTSSOP<br/>In stock: 68635 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS77901DGKG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 250MA 8VSSOP<br/>In stock: 52768 pcs</p> <p>RFQ</p> |  | <p><b>TPS77918DGK</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 250MA 8VSSOP<br/>In stock: 33627 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS77918DGKG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 250MA 8VSSOP<br/>In stock: 44861 pcs</p> <p>RFQ</p> |  | <p><b>TPS77901DGKRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 250MA 8VSSOP<br/>In stock: 92587 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS77833DG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 750MA 8SOIC<br/>In stock: 32239 pcs</p> <p>RFQ</p>    |  | <p><b>TPS77918DGKR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 250MA 8VSSOP<br/>In stock: 3216 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS77833PWP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 750MA 20HTSSOP<br/>In stock: 25348 pcs</p> <p>RFQ</p>    |  | <p><b>TPS77833D</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 750MA 8SOIC<br/>In stock: 28695 pcs</p> <p>RFQ</p>       |