

N/A

## TPS77925DGK

Part Number: TPS77925DGK  
 Manufacturer/Brand: N/A  
 Product description: IC REG LINEAR 2.5V 250MA 8VSSOP  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

### Specifications of TPS77925DGK

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | TPS77925DGK  |
| MANUFACTURER                     | N/A  |
| DESCRIPTION                      | IC REG LINEAR 2.5V 250MA 8VSSOP  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DATA SHEET                       |  |
| VOLTAGE DROPOUT (MAX)            | -  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V   |
| VOLTAGE - OUTPUT (MAX)           | -  |
| 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                      | Fixed  |
| OUTPUT CONFIGURATION             | Positive   |
| OTHER NAMES                      | 296-8144-5   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C  |
| NUMBER OF REGULATORS             | 1  |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 250mA 8-VSSOP |
| CURRENT - QUIESCENT (IQ)         | 125µA  |
| CURRENT - OUTPUT                 | 250mA  |
| CONTROL FEATURES                 | Enable, Reset  |
| BASE PART NUMBER                 | TPS77925   |

### Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS77925DGK               | TPS77925DGK Distributor        | TPS77925DGK Supplier  |
| TPS77925DGK Price         | TPS77925DGK Pictures           | TPS77925DGK Image     |
| TPS77925DGK PDF Datasheet | TPS77925DGK Download Datasheet | TPS77925DGK Datasheet |
| TPS77925DGK Stock         | Buy TPS77925DGK                | Buy TPS77925DGK       |
| TPS77925DGK               | Supplier                       | Distributor           |

### Related Products

|  |  |
|--|--|
| <p><b>TPS77918DGKRG4</b><br/>                 Manufacturers: N/A<br/>                 Description: IC REG LINEAR 1.8V 250MA 8VSSOP<br/>                 In stock: 5474 pcs<br/> <a href="#">RFQ</a></p>  | <p><b>TPS77930DGKRG4</b><br/>                 Manufacturers: N/A<br/>                 Description: IC REG LINEAR 3V 250MA 8VSSOP<br/>                 In stock: 4675 pcs<br/> <a href="#">RFQ</a></p>      |
| <p><b>TPS77901DGKRG4</b><br/>                 Manufacturers: N/A<br/>                 Description: IC REG LIN POS ADJ 250MA 8VSSOP<br/>                 In stock: 75587 pcs<br/> <a href="#">RFQ</a></p> | <p><b>TPS77901DGKR</b><br/>                 Manufacturers: N/A<br/>                 Description: IC REG LIN POS ADJ 250MA 8VSSOP<br/>                 In stock: 90721 pcs<br/> <a href="#">RFQ</a></p>     |
| <p><b>TPS77918DGKR</b><br/>                 Manufacturers: N/A<br/>                 Description: IC REG LINEAR 1.8V 250MA 8VSSOP<br/>                 In stock: 4359 pcs<br/> <a href="#">RFQ</a></p>    | <p><b>TPS77925DGKG4</b><br/>                 Manufacturers: N/A<br/>                 Description: IC REG LINEAR 2.5V 250MA 8VSSOP<br/>                 In stock: 61584 pcs<br/> <a href="#">RFQ</a></p>    |
| <p><b>TPS77918DGKG4</b><br/>                 Manufacturers: N/A<br/>                 Description: IC REG LINEAR 1.8V 250MA 8VSSOP<br/>                 In stock: 47764 pcs<br/> <a href="#">RFQ</a></p>  | <p><b>TPS78001DDCRG4</b><br/>                 Manufacturers: N/A<br/>                 Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>                 In stock: 130715 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>TPS77918DGK</b><br/>                 Manufacturers: N/A<br/>                 Description: IC REG LINEAR 1.8V 250MA 8VSSOP<br/>                 In stock: 68636 pcs<br/> <a href="#">RFQ</a></p>    | <p><b>TPS77930DGK</b><br/>                 Manufacturers: N/A<br/>                 Description: IC REG LINEAR 3V 250MA 8VSSOP<br/>                 In stock: 71557 pcs<br/> <a href="#">RFQ</a></p>        |
| <p><b>TPS78001DDCR</b><br/>                 Manufacturers: N/A<br/>                 Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>                 In stock: 133196 pcs<br/> <a href="#">RFQ</a></p> | <p><b>TPS77930DGKR</b><br/>                 Manufacturers: N/A<br/>                 Description: IC REG LINEAR 3V 250MA 8VSSOP<br/>                 In stock: 4754 pcs<br/> <a href="#">RFQ</a></p>        |