



TPS77930DGK

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS77930DGK                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3V 250MA 8VSSOP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

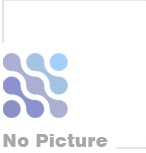
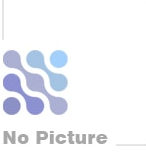
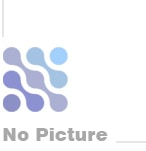
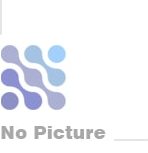
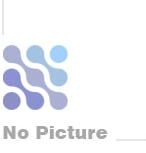
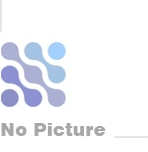
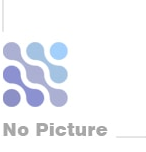
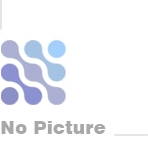
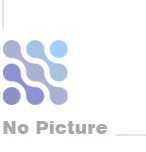
Specifications of TPS77930DGK

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | TPS77930DGK                                                          |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC REG LINEAR 3V 250MA 8VSSOP                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       |                                                                      |
| VOLTAGE DROPOUT (MAX)            | 0.48V @ 250mA                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                   |
| 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                      | 296-8145-5<br>TPS77930DGKG4<br>TPS77930DGKG4-ND                      |
| 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 3V 250mA 8-VSSOP |
| CURRENT - QUIESCENT (IQ)         | 125µA                                                                |
| CURRENT - OUTPUT                 | 250mA                                                                |
| CONTROL FEATURES                 | Enable, Reset                                                        |
| BASE PART NUMBER                 | TPS77930                                                             |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS77930DGK               | TPS77930DGK Distributor        | TPS77930DGK Supplier  |
| TPS77930DGK Price         | TPS77930DGK Pictures           | TPS77930DGK Image     |
| TPS77930DGK PDF Datasheet | TPS77930DGK Download Datasheet | TPS77930DGK Datasheet |
| TPS77930DGK Stock         | Buy TPS77930DGK                | Buy TPS77930DGK       |
| TPS77930DGK               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><p><b>TPS78001DDCR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN POS ADJ 150MA SOT23-5</p><p>In stock: 133196 pcs</p><p>RFQ</p></div>   | <div><p>No Picture</p></div> <div><p><b>TPS78001DDCTG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN POS ADJ 150MA SOT23-5</p><p>In stock: 85684 pcs</p><p>RFQ</p></div> |
| <div><p>No Picture</p></div> <div><p><b>TPS78001DDCRG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN POS ADJ 150MA SOT23-5</p><p>In stock: 130715 pcs</p><p>RFQ</p></div> | <div><p>No Picture</p></div> <div><p><b>TPS77918DGKRG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 1.8V 250MA 8VSSOP</p><p>In stock: 5474 pcs</p><p>RFQ</p></div>   |
| <div><p>No Picture</p></div> <div><p><b>TPS77930DGKR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 3V 250MA 8VSSOP</p><p>In stock: 4754 pcs</p><p>RFQ</p></div>        | <div><p>No Picture</p></div> <div><p><b>TPS77918DGKG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 1.8V 250MA 8VSSOP</p><p>In stock: 47764 pcs</p><p>RFQ</p></div>   |
| <div><p>No Picture</p></div> <div><p><b>TPS77918DGKR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 1.8V 250MA 8VSSOP</p><p>In stock: 4359 pcs</p><p>RFQ</p></div>      | <div><p>No Picture</p></div> <div><p><b>TPS77930DGKRG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 3V 250MA 8VSSOP</p><p>In stock: 4675 pcs</p><p>RFQ</p></div>     |
| <div><p>No Picture</p></div> <div><p><b>TPS77918DGK</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 1.8V 250MA 8VSSOP</p><p>In stock: 68636 pcs</p><p>RFQ</p></div>      | <div><p>No Picture</p></div> <div><p><b>TPS77925DGKG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.5V 250MA 8VSSOP</p><p>In stock: 61584 pcs</p><p>RFQ</p></div>   |
| <div><p>No Picture</p></div> <div><p><b>TPS77925DGK</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.5V 250MA 8VSSOP</p><p>In stock: 68811 pcs</p><p>RFQ</p></div>      | <div><p>No Picture</p></div> <div><p><b>TPS78001DDCT</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN POS ADJ 150MA SOT23-5</p><p>In stock: 77521 pcs</p><p>RFQ</p></div>   |