

N/A



No Picture

TPS77525MPWPREP

Part Number:TPS77525MPWPREP

Manufacturer/Brand:N/A

Product descriptionIC REG LIN 2.5V 500MA 20HTSSOP

Datasheets:

RoHs StatusLead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

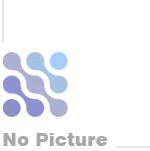
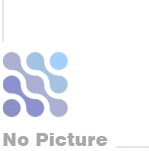
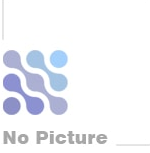
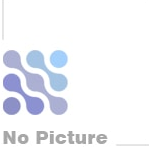
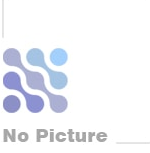
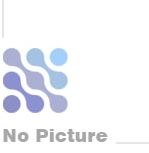
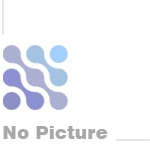
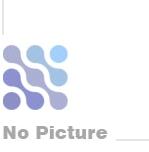
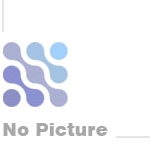
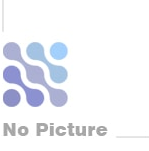
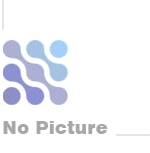
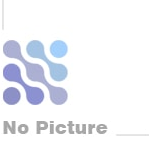
Specifications of TPS77525MPWPREP

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | TPS77525MPWPREP                                                          |
| MANUFACTURER                     | N/A                                                                      |
| DESCRIPTION                      | IC REG LIN 2.5V 500MA 20HTSSOP                                           |
| 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          | 20-HTSSOP                                                                |
| SERIES                           | -                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                         |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | 20-PowerTSSOP (0.173", 4.40mm Width)                                     |
| PSRR                             | 60dB (100Hz)                                                             |
| OUTPUT TYPE                      | Fixed                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                 |
| OTHER NAMES                      | 296-18165-2<br>V62/03631-05XE                                            |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                            |
| NUMBER OF REGULATORS             | 1                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                               |
| MANUFACTURER STANDARD LEAD TIME  | 21 Weeks                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 500mA 20-HTSSOP |
| CURRENT - QUIESCENT (IQ)         | 125µA                                                                    |
| CURRENT - OUTPUT                 | 500mA                                                                    |
| CONTROL FEATURES                 | Enable, Reset                                                            |
| BASE PART NUMBER                 | TPS77525                                                                 |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TPS77525MPWPREP               | TPS77525MPWPREP Distributor        | TPS77525MPWPREP Supplier  |
| TPS77525MPWPREP Price         | TPS77525MPWPREP Pictures           | TPS77525MPWPREP Image     |
| TPS77525MPWPREP PDF Datasheet | TPS77525MPWPREP Download Datasheet | TPS77525MPWPREP Datasheet |
| TPS77525MPWPREP Stock         | Buy TPS77525MPWPREP                | Buy TPS77525MPWPREP       |
| TPS77525MPWPREP               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><div>TPS77525DR</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 2.5V 500MA 8SOIC</div><div>In stock: 71564 pcs</div><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><div>TPS77525DG4</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 2.5V 500MA 8SOIC</div><div>In stock: 44160 pcs</div><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><div>TPS77533D</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 3.3V 500MA 8SOIC</div><div>In stock: 59719 pcs</div><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><div>TPS77518QPWPRQ1</div><div>Manufacturers: N/A</div><div>Description: IC REG LIN 1.8V 500MA 20HTSSOP</div><div>In stock: 6029 pcs</div><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><div>TPS77518PWPRG4</div><div>Manufacturers: N/A</div><div>Description: IC REG LIN 1.8V 500MA 20HTSSOP</div><div>In stock: 68638 pcs</div><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><div>TPS77525PWPRG4</div><div>Manufacturers: N/A</div><div>Description: IC REG LIN 2.5V 500MA 20HTSSOP</div><div>In stock: 4057 pcs</div><div>RFQ</div></div>  |
| <div><div>No Picture</div></div> <div><div>TPS77525PWPR</div><div>Manufacturers: N/A</div><div>Description: IC REG LIN 2.5V 500MA 20HTSSOP</div><div>In stock: 4061 pcs</div><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><div>TPS77518PWPR</div><div>Manufacturers: N/A</div><div>Description: IC REG LIN 1.8V 500MA 20HTSSOP</div><div>In stock: 62638 pcs</div><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><div>TPS77525D</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 2.5V 500MA 8SOIC</div><div>In stock: 56536 pcs</div><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><div>TPS77525PWPG4</div><div>Manufacturers: N/A</div><div>Description: IC REG LIN 2.5V 500MA 20HTSSOP</div><div>In stock: 40705 pcs</div><div>RFQ</div></div>  |
| <div><div>No Picture</div></div> <div><div>TPS77525QPWPRQ1</div><div>Manufacturers: N/A</div><div>Description: IC REG LIN 2.5V 500MA 20HTSSOP</div><div>In stock: 5520 pcs</div><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><div>TPS77525PWP</div><div>Manufacturers: N/A</div><div>Description: IC REG LIN 2.5V 500MA 20HTSSOP</div><div>In stock: 66162 pcs</div><div>RFQ</div></div>    |