



TPS77518PWPR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS77518PWPR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 1.8V 500MA 20HTSSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TPS77518PWPR

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | TPS77518PWPR                                                             |
| MANUFACTURER                     | N/A                                                                      |
| DESCRIPTION                      | IC REG LIN 1.8V 500MA 20HTSSOP                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       |                                                                          |
| VOLTAGE DROPOUT (MAX)            | -                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                     |
| 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                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                            |
| NUMBER OF REGULATORS             | 1                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                               |
| 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 1.8V 500mA 20-HTSSOP |
| CURRENT - QUIESCENT (IQ)         | 125µA                                                                    |
| CURRENT - OUTPUT                 | 500mA                                                                    |
| CONTROL FEATURES                 | Enable, Reset                                                            |
| BASE PART NUMBER                 | TPS77518                                                                 |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS77518PWPR               | TPS77518PWPR Distributor        | TPS77518PWPR Supplier  |
| TPS77518PWPR Price         | TPS77518PWPR Pictures           | TPS77518PWPR Image     |
| TPS77518PWPR PDF Datasheet | TPS77518PWPR Download Datasheet | TPS77518PWPR Datasheet |
| TPS77518PWPR Stock         | Buy TPS77518PWPR                | Buy TPS77518PWPR       |
| TPS77518PWPR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><p><b>TPS77518PWP</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN 1.8V 500MA 20HTSSOP</p><p>In stock: 64246 pcs</p><p>RFQ</p></div>     | <div><p>No Picture</p></div> <div><p><b>TPS77518DG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 1.8V 500MA 8SOIC</p><p>In stock: 38325 pcs</p><p>RFQ</p></div>     |
| <div><p>No Picture</p></div> <div><p><b>TPS77525DR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.5V 500MA 8SOIC</p><p>In stock: 71564 pcs</p><p>RFQ</p></div>      | <div><p>No Picture</p></div> <div><p><b>TPS77518QPWPRQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN 1.8V 500MA 20HTSSOP</p><p>In stock: 6029 pcs</p><p>RFQ</p></div>  |
| <div><p>No Picture</p></div> <div><p><b>TPS77518D</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 1.8V 500MA 8SOIC</p><p>In stock: 53810 pcs</p><p>RFQ</p></div>       | <div><p>No Picture</p></div> <div><p><b>TPS77518MPWPREP</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN 1.8V 500MA 20HTSSOP</p><p>In stock: 37384 pcs</p><p>RFQ</p></div> |
| <div><p>No Picture</p></div> <div><p><b>TPS77525MPWPREP</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN 2.5V 500MA 20HTSSOP</p><p>In stock: 32177 pcs</p><p>RFQ</p></div> | <div><p>No Picture</p></div> <div><p><b>TPS77518PWPG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN 1.8V 500MA 20HTSSOP</p><p>In stock: 41035 pcs</p><p>RFQ</p></div>   |
| <div><p>No Picture</p></div> <div><p><b>TPS77525DG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.5V 500MA 8SOIC</p><p>In stock: 44160 pcs</p><p>RFQ</p></div>     | <div><p>No Picture</p></div> <div><p><b>TPS77525D</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.5V 500MA 8SOIC</p><p>In stock: 56536 pcs</p><p>RFQ</p></div>       |
| <div><p>No Picture</p></div> <div><p><b>TPS77518PWPRG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN 1.8V 500MA 20HTSSOP</p><p>In stock: 68638 pcs</p><p>RFQ</p></div>  | <div><p>No Picture</p></div> <div><p><b>TPS77518DR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 1.8V 500MA 8SOIC</p><p>In stock: 74536 pcs</p><p>RFQ</p></div>      |