



TPS76815QPWPREP

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | TPS76815QPWPREP                                  |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC REG LINEAR 1.5V 1A 20HTSSOP                   |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 52419 pcs stock                                  |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

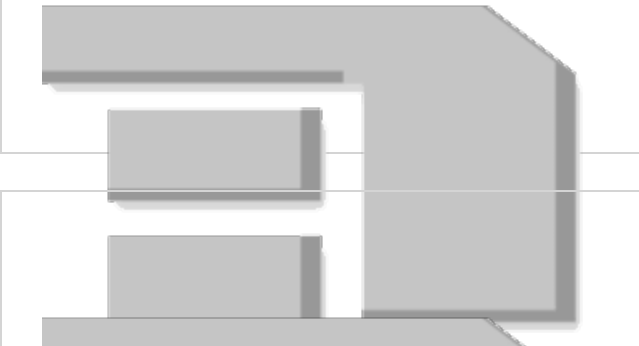
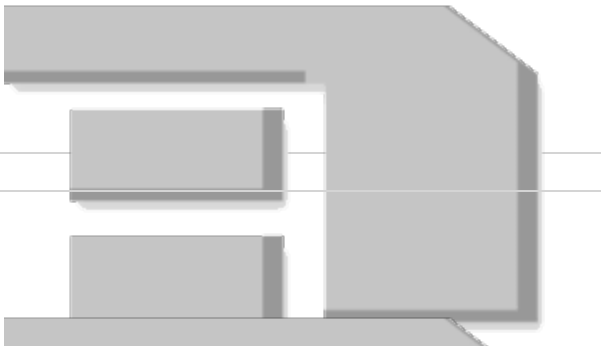
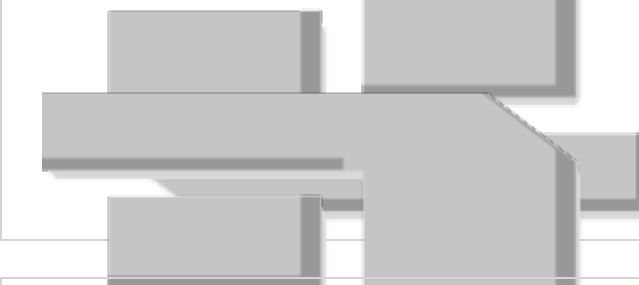
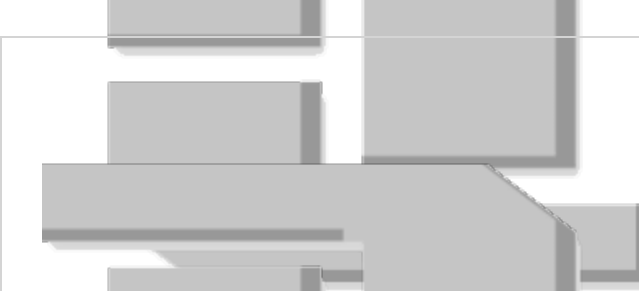
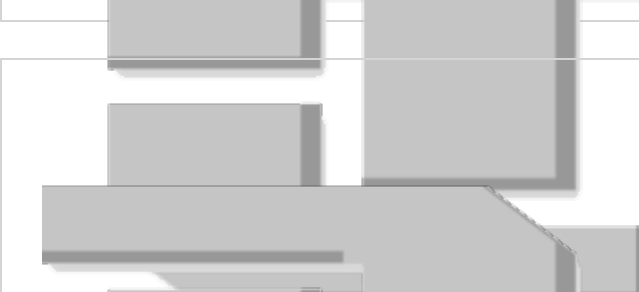
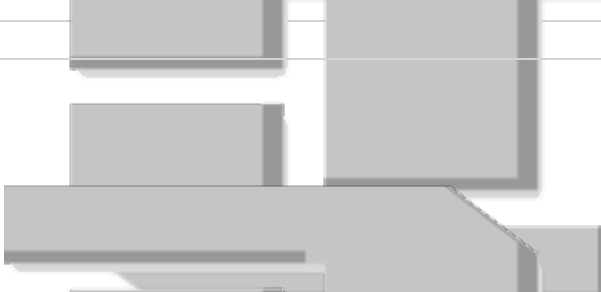
Specifications of TPS76815QPWPREP

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | TPS76815QPWPREP                                                       |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG LINEAR 1.5V 1A 20HTSSOP                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 52419 pcs                                                             |
| DATA SHEET                       |                                                                       |
| VOLTAGE DROPOUT (MAX)            | -                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                  |
| 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 (1kHz)                                                           |
| OUTPUT TYPE                      | Fixed                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OTHER NAMES                      | 296-22516-2<br>V62/03632-02XE                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                         |
| NUMBER OF REGULATORS             | 1                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 1A 20-HTSSOP |
| CURRENT - QUIESCENT (IQ)         | 125µA                                                                 |
| CURRENT - OUTPUT                 | 1A                                                                    |
| CONTROL FEATURES                 | Enable, Power Good                                                    |
| BASE PART NUMBER                 | TPS76815                                                              |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TPS76815QPWPREP               | TPS76815QPWPREP Distributor        | TPS76815QPWPREP Supplier  |
| TPS76815QPWPREP Price         | TPS76815QPWPREP Pictures           | TPS76815QPWPREP Image     |
| TPS76815QPWPREP PDF Datasheet | TPS76815QPWPREP Download Datasheet | TPS76815QPWPREP Datasheet |
| TPS76815QPWPREP Stock         | Buy TPS76815QPWPREP                | Buy TPS76815QPWPREP       |
| TPS76815QPWPREP               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS76815QDR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 8SOIC<br/>In stock: 69378 pcs</p> <p>RFQ</p>        |  | <p><b>TPS76818QDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A 8SOIC<br/>In stock: 33286 pcs</p> <p>RFQ</p>      |
|  | <p><b>TPS76815QDRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 8SOIC<br/>In stock: 64649 pcs</p> <p>RFQ</p>      |  | <p><b>TPS76815QPWPR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 20HTSSOP<br/>In stock: 60244 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS76815QPWPG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 20HTSSOP<br/>In stock: 33951 pcs</p> <p>RFQ</p>  |  | <p><b>TPS76815QDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 8SOIC<br/>In stock: 34560 pcs</p> <p>RFQ</p>      |
|  | <p><b>TPS76818QDR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A 8SOIC<br/>In stock: 69073 pcs</p> <p>RFQ</p>        |  | <p><b>TPS76818QD</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A 8SOIC<br/>In stock: 27200 pcs</p> <p>RFQ</p>        |
|  | <p><b>TPS76815QPWP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 20HTSSOP<br/>In stock: 31726 pcs</p> <p>RFQ</p>    |  | <p><b>TPS76818QDRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A 8SOIC<br/>In stock: 75976 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS76815QPWPRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 20HTSSOP<br/>In stock: 64753 pcs</p> <p>RFQ</p> |  | <p><b>TPS76815QPWPRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 20HTSSOP<br/>In stock: 4169 pcs</p> <p>RFQ</p> |