



TPS76715QDR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS76715QDR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.5V 1A 8SOIC                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 62177 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

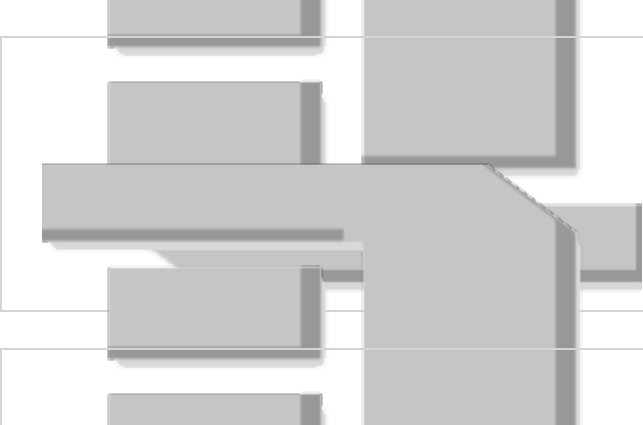
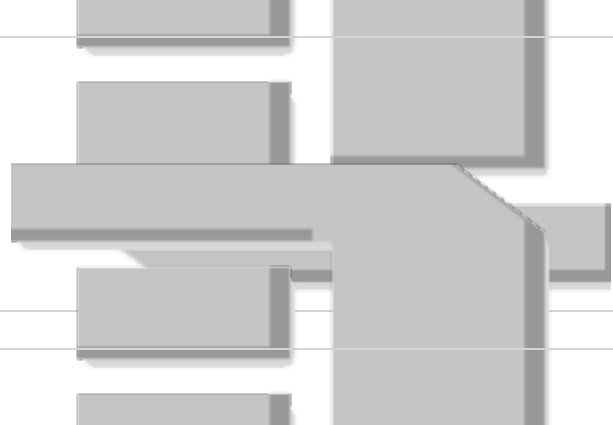
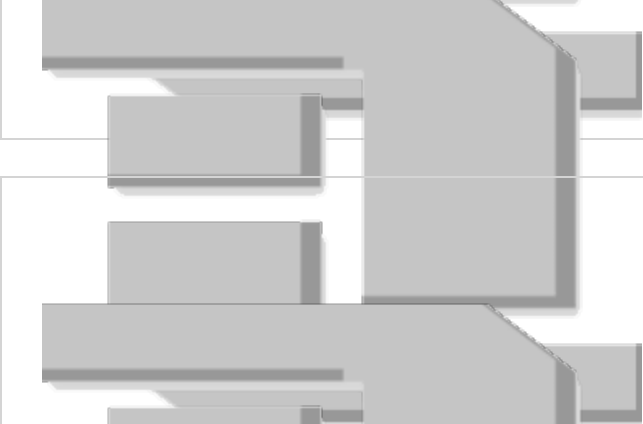
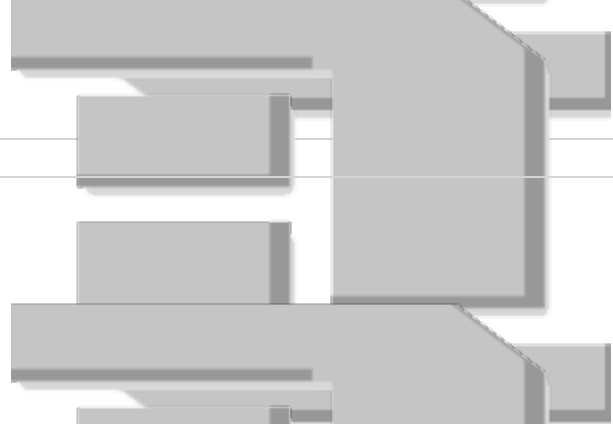
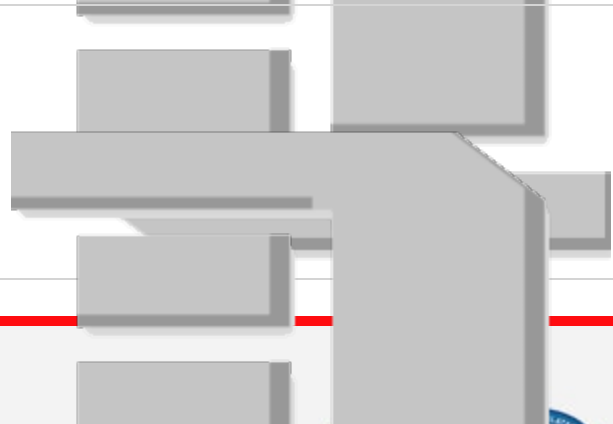
Specifications of TPS76715QDR

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | TPS76715QDR                                                        |
| MANUFACTURER                     | N/A                                                                |
| DESCRIPTION                      | IC REG LINEAR 1.5V 1A 8SOIC                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                         |
| QUANTITY AVAILABLE               | 62177 pcs                                                          |
| DATA SHEET                       |                                                                    |
| VOLTAGE DROPOUT (MAX)            | -                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                  |
| VOLTAGE - INPUT (MAX)            | 10V                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                             |
| SERIES                           | -                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                   |
| PACKAGING                        | Tape & Reel (TR)                                                   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                      |
| PSRR                             | 60dB (1kHz)                                                        |
| OUTPUT TYPE                      | Fixed                                                              |
| OUTPUT CONFIGURATION             | Positive                                                           |
| OTHER NAMES                      | TPS76715QDRG4<br>TPS76715QDRG4-ND                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                      |
| NUMBER OF REGULATORS             | 1                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                         |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 1A 8-SOIC |
| CURRENT - QUIESCENT (IQ)         | 125µA                                                              |
| CURRENT - OUTPUT                 | 1A                                                                 |
| CONTROL FEATURES                 | Enable, Reset                                                      |
| BASE PART NUMBER                 | TPS76715                                                           |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS76715QDR               | TPS76715QDR Distributor        | TPS76715QDR Supplier  |
| TPS76715QDR Price         | TPS76715QDR Pictures           | TPS76715QDR Image     |
| TPS76715QDR PDF Datasheet | TPS76715QDR Download Datasheet | TPS76715QDR Datasheet |
| TPS76715QDR Stock         | Buy TPS76715QDR                | Buy TPS76715QDR       |
| TPS76715QDR               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS76701QPWPREP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1A 20HTSSOP<br/>In stock: 25314 pcs</p> <p>RFQ</p> |  | <p><b>TPS76715QPWP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 20HTSSOP<br/>In stock: 31515 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS76701QPWPRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1A 20HTSSOP<br/>In stock: 3309 pcs</p> <p>RFQ</p>  |  | <p><b>TPS76718QD</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A 8SOIC<br/>In stock: 29054 pcs</p> <p>RFQ</p>        |
|  | <p><b>TPS76701QPWPG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1A 20HTSSOP<br/>In stock: 30746 pcs</p> <p>RFQ</p>  |  | <p><b>TPS76701QPWPR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1A 20HTSSOP<br/>In stock: 56127 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS76701QPWPRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1A 20HTSSOP<br/>In stock: 60495 pcs</p> <p>RFQ</p> |  | <p><b>TPS76715QPWPRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 20HTSSOP<br/>In stock: 4480 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS76715QPWPREP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 20HTSSOP<br/>In stock: 47395 pcs</p> <p>RFQ</p> |  | <p><b>TPS76718QDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A 8SOIC<br/>In stock: 34230 pcs</p> <p>RFQ</p>      |
|  | <p><b>TPS76715QD</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 8SOIC<br/>In stock: 25004 pcs</p> <p>RFQ</p>         |  | <p><b>TPS76715QPWPG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A 20HTSSOP<br/>In stock: 38284 pcs</p> <p>RFQ</p> |