



TPS76818QPWPG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS76818QPWPG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.8V 1A 20HTSSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 41980 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

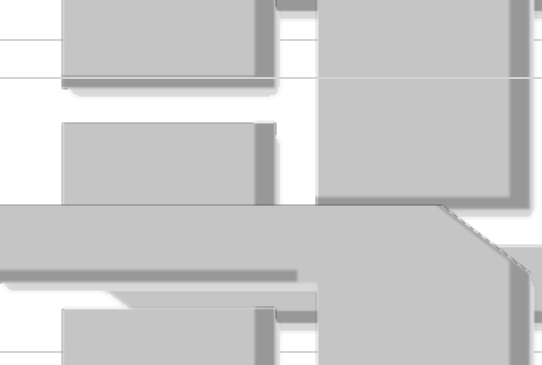
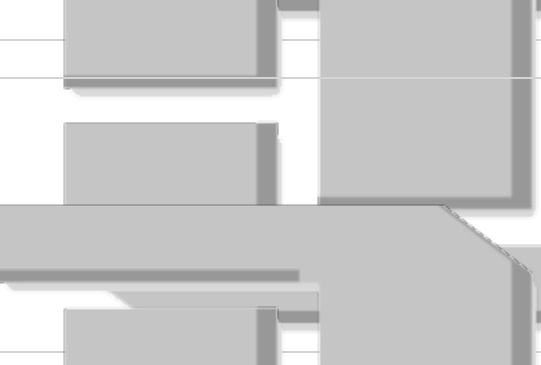
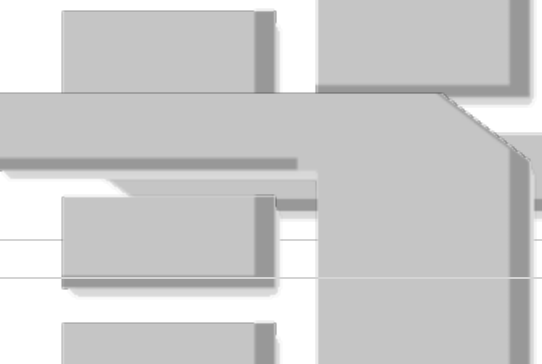
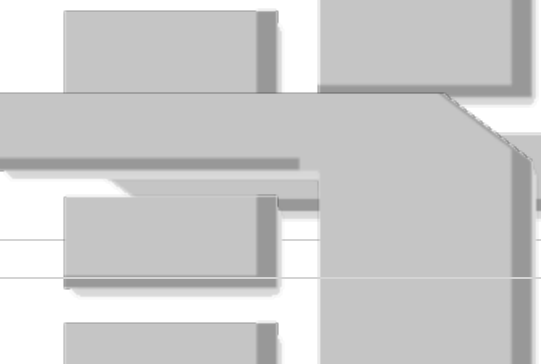
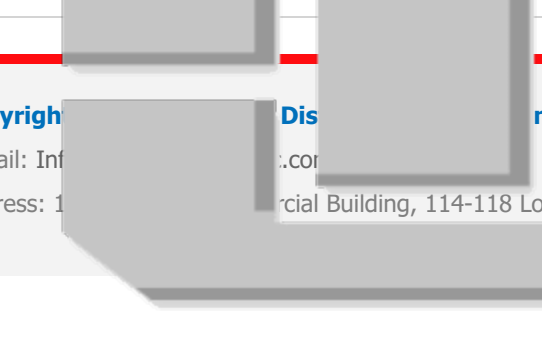
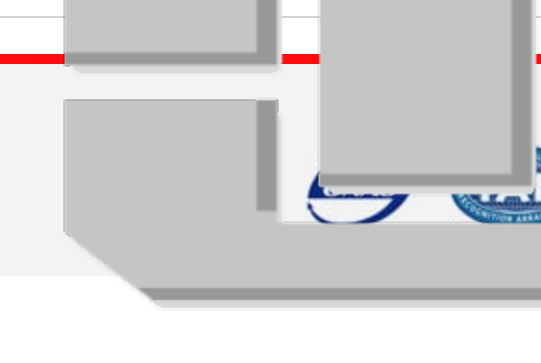
Specifications of TPS76818QPWPG4

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | TPS76818QPWPG4                                                        |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG LINEAR 1.8V 1A 20HTSSOP                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 41980 pcs                                                             |
| 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                        | Tube                                                                  |
| PACKAGE / CASE                   | 20-PowerTSSOP (0.173", 4.40mm Width)                                  |
| PSRR                             | 60dB (1kHz)                                                           |
| 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)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1A 20-HTSSOP |
| CURRENT - QUIESCENT (IQ)         | 125µA                                                                 |
| CURRENT - OUTPUT                 | 1A                                                                    |
| CONTROL FEATURES                 | Enable, Power Good                                                    |
| BASE PART NUMBER                 | TPS76818                                                              |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS76818QPWPG4               | TPS76818QPWPG4 Distributor        | TPS76818QPWPG4 Supplier  |
| TPS76818QPWPG4 Price         | TPS76818QPWPG4 Pictures           | TPS76818QPWPG4 Image     |
| TPS76818QPWPG4 PDF Datasheet | TPS76818QPWPG4 Download Datasheet | TPS76818QPWPG4 Datasheet |
| TPS76818QPWPG4 Stock         | Buy TPS76818QPWPG4                | Buy TPS76818QPWPG4       |
| TPS76818QPWPG4               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS76818QDGD4</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>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>TPS76818QPWPRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A 20HTSSOP<br/>In stock: 63040 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> |
|  | <p><b>TPS76825QD</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A 8SOIC<br/>In stock: 27496 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>TPS76825QDR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A 8SOIC<br/>In stock: 58055 pcs</p> <p>RFQ</p>        |  | <p><b>TPS76818QPWPR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A 20HTSSOP<br/>In stock: 64370 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS76825QDGD4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A 8SOIC<br/>In stock: 39665 pcs</p> <p>RFQ</p>      |  | <p><b>TPS76818QPWPP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A 20HTSSOP<br/>In stock: 32269 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS76818QPWPREP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A 20HTSSOP<br/>In stock: 65674 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>        |