



TPS76750QDR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS76750QDR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 5V 1A 8SOIC                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 66595 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

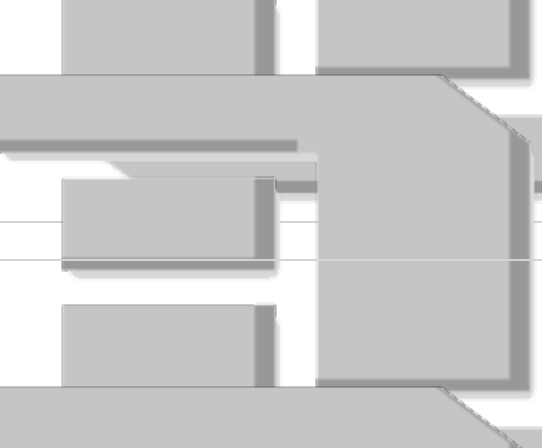
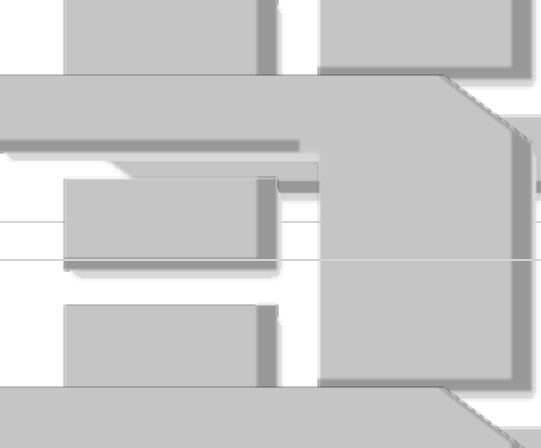
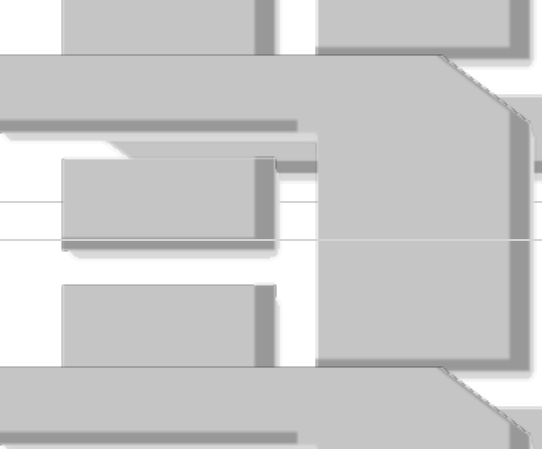
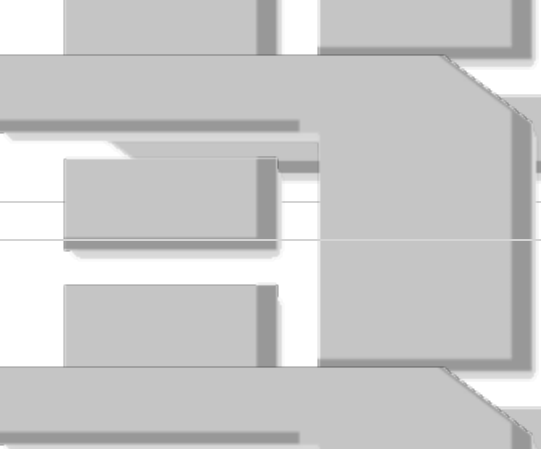
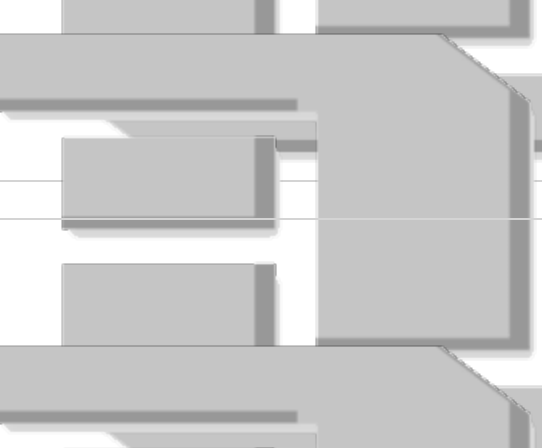
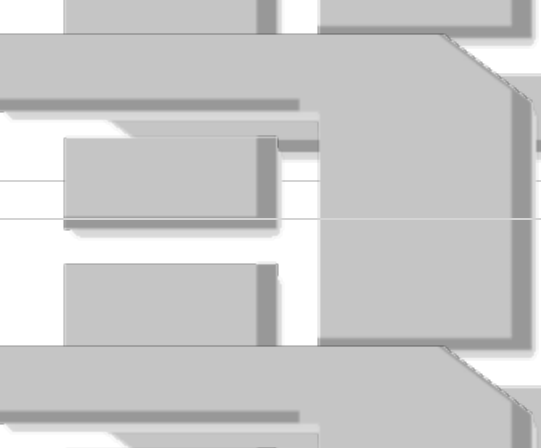
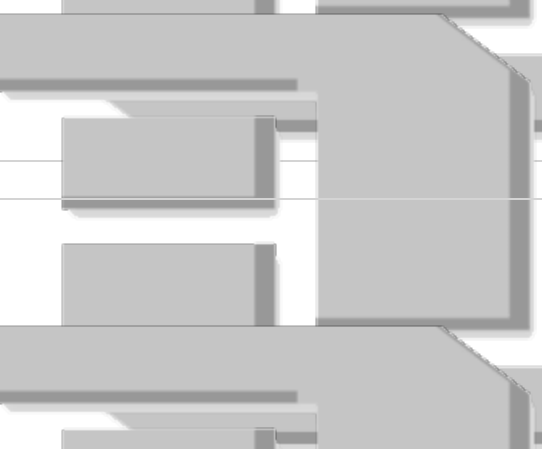
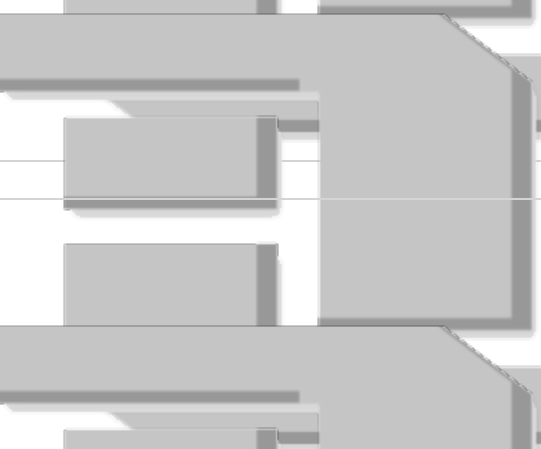
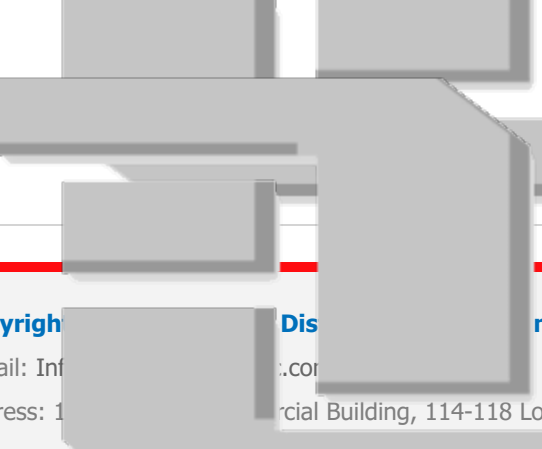
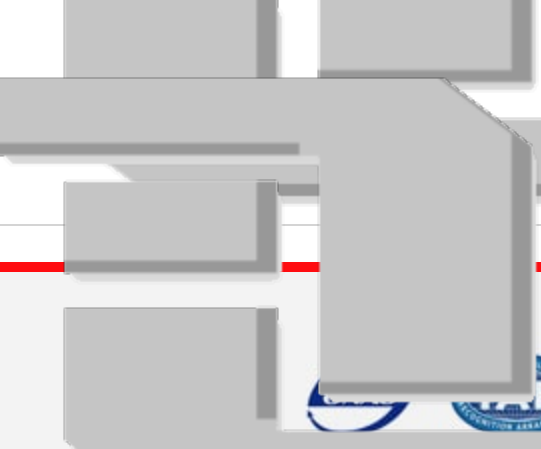
Specifications of TPS76750QDR

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| PART NUMBER                      | TPS76750QDR                                                      |
| MANUFACTURER                     | N/A                                                              |
| DESCRIPTION                      | IC REG LINEAR 5V 1A 8SOIC                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| QUANTITY AVAILABLE               | 66595 pcs                                                        |
| DATA SHEET                       |                                                                  |
| VOLTAGE DROPOUT (MAX)            | 0.38V @ 1A                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 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                      | 296-29427-2<br>TPS76750QDR-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 5V 1A 8-SOIC |
| CURRENT - QUIESCENT (IQ)         | 125µA                                                            |
| CURRENT - OUTPUT                 | 1A                                                               |
| CONTROL FEATURES                 | Enable, Reset                                                    |
| BASE PART NUMBER                 | TPS76750                                                         |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS76750QDR               | TPS76750QDR Distributor        | TPS76750QDR Supplier  |
| TPS76750QDR Price         | TPS76750QDR Pictures           | TPS76750QDR Image     |
| TPS76750QDR PDF Datasheet | TPS76750QDR Download Datasheet | TPS76750QDR Datasheet |
| TPS76750QDR Stock         | Buy TPS76750QDR                | Buy TPS76750QDR       |
| TPS76750QDR               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS76750QDRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 8SOIC<br/>In stock: 66334 pcs</p> <p>RFQ</p>        |  | <p><b>TPS76733QPWPRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1A 20HTSSOP<br/>In stock: 22174 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS76750QD</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 8SOIC<br/>In stock: 23152 pcs</p> <p>RFQ</p>           |  | <p><b>TPS76750QPWPRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 20HTSSOP<br/>In stock: 56689 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS76750QPWP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 20HTSSOP<br/>In stock: 22043 pcs</p> <p>RFQ</p>      |  | <p><b>TPS76750QPWPG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 20HTSSOP<br/>In stock: 29064 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS76733QPWPRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1A 20HTSSOP<br/>In stock: 59639 pcs</p> <p>RFQ</p> |  | <p><b>TPS76733QPWPREP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1A 20HTSSOP<br/>In stock: 24480 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS76750QDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 8SOIC<br/>In stock: 30669 pcs</p> <p>RFQ</p>         |  | <p><b>TPS76733QPWPR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 1A 20HTSSOP<br/>In stock: 51238 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS76750QPWPR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 20HTSSOP<br/>In stock: 61055 pcs</p> <p>RFQ</p>     |  | <p><b>TPS76750QPWPREP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A 20HTSSOP<br/>In stock: 5069 pcs</p> <p>RFQ</p>    |