



TPS73718DRBR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS73718DRBR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.8V 1A 8SON                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 140264 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

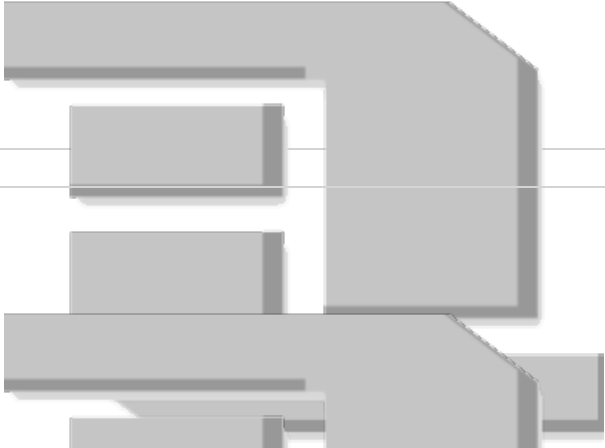
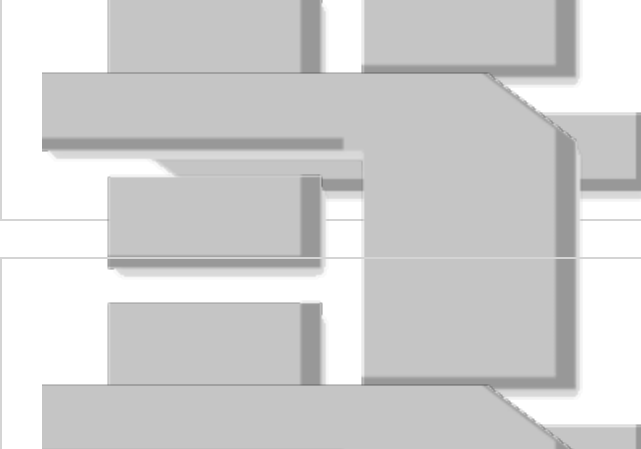
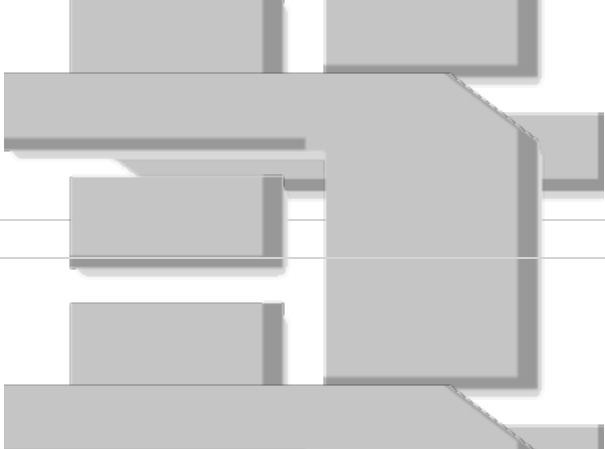
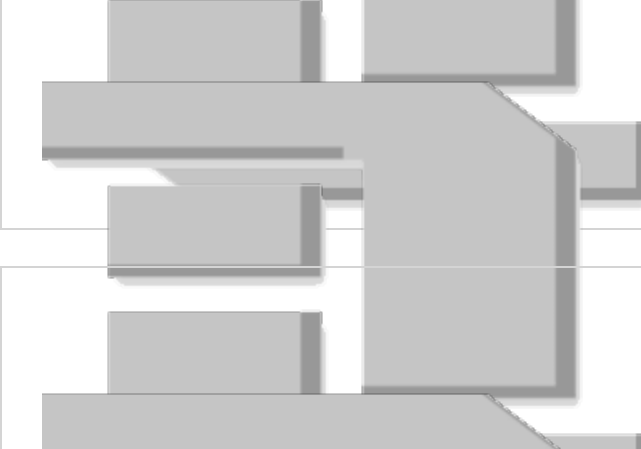
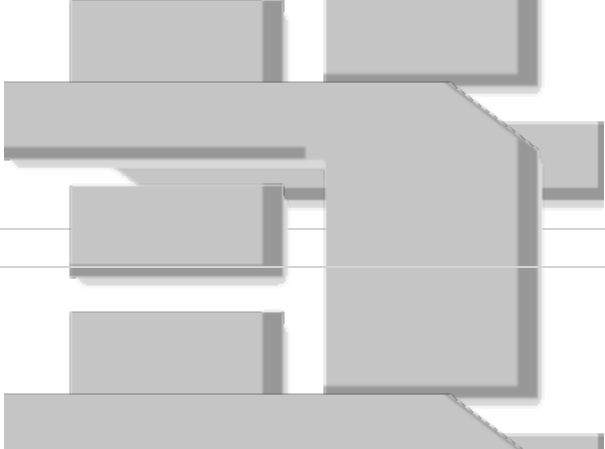
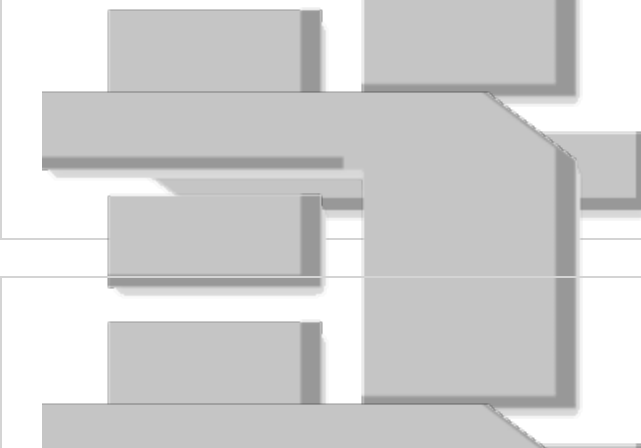
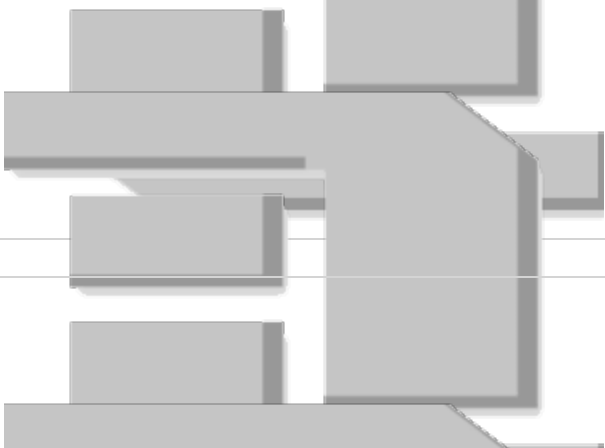
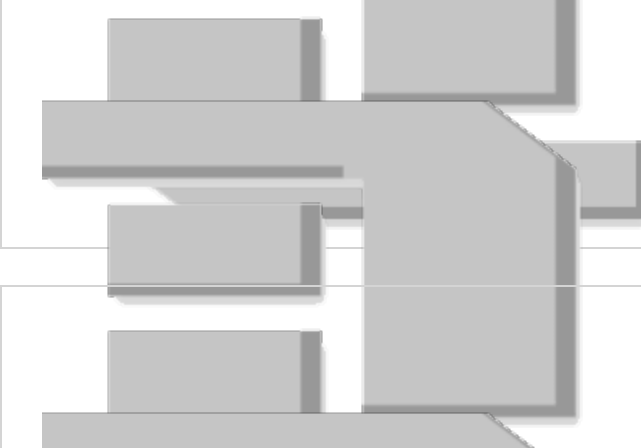
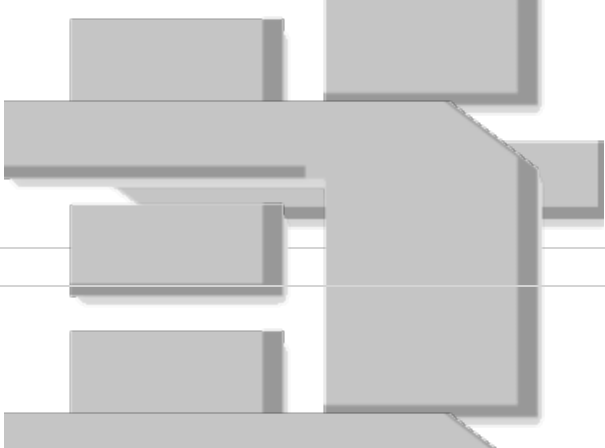
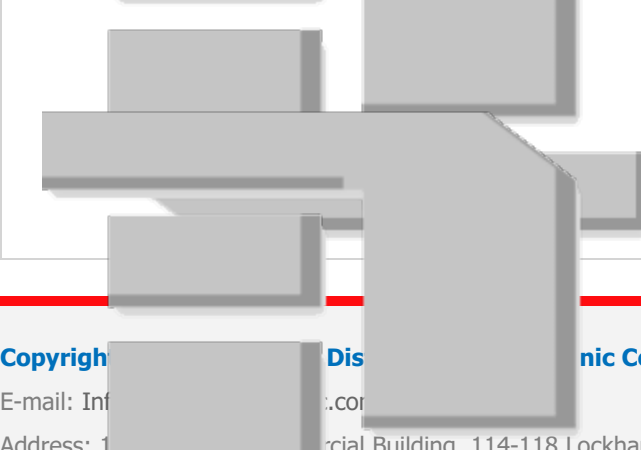
Specifications of TPS73718DRBR

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | TPS73718DRBR                                                            |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 1.8V 1A 8SON                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 140264 pcs                                                              |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 1A                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                       |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-SON (3x3)                                                             |
| SERIES                           | -                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                        |
| PACKAGING                        | Tape & Reel (TR)                                                        |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad                                                      |
| PSRR                             | 58dB ~ 37dB (100Hz ~ 10kHz)                                             |
| OUTPUT TYPE                      | Fixed                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                |
| OTHER NAMES                      | 296-38307-2<br>TPS73718DRBR-ND                                          |
| 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 8-SON (3x3) |
| CURRENT - SUPPLY (MAX)           | 1.3mA                                                                   |
| CURRENT - QUIESCENT (IQ)         | 400µA                                                                   |
| CURRENT - OUTPUT                 | 1A                                                                      |
| CONTROL FEATURES                 | Enable                                                                  |
| BASE PART NUMBER                 | TPS73718                                                                |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS73718DRBR               | TPS73718DRBR Distributor        | TPS73718DRBR Supplier  |
| TPS73718DRBR Price         | TPS73718DRBR Pictures           | TPS73718DRBR Image     |
| TPS73718DRBR PDF Datasheet | TPS73718DRBR Download Datasheet | TPS73718DRBR Datasheet |
| TPS73718DRBR Stock         | Buy TPS73718DRBR                | Buy TPS73718DRBR       |
| TPS73718DRBR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS73718DCQR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A SOT223-6<br/>In stock: 134966 pcs</p> <p>RFQ</p>   |  | <p><b>TPS73718DCQ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A SOT223-6<br/>In stock: 47027 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS73701DRV</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 1A 6SON<br/>In stock: 44871 pcs</p> <p>RFQ</p>      |  | <p><b>TPS73719QDRBRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.9V 1A 8SON<br/>In stock: 117629 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS73725DCQG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A SOT223-6<br/>In stock: 4385 pcs</p> <p>RFQ</p>    |  | <p><b>TPS73725DCQR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A SOT223-6<br/>In stock: 53818 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS73718DRBT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A 8SON<br/>In stock: 80518 pcs</p> <p>RFQ</p>        |  | <p><b>TPS73725DCQ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A SOT223-6<br/>In stock: 69234 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS73718DCQG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A SOT223-6<br/>In stock: 74349 pcs</p> <p>RFQ</p>   |  | <p><b>TPS73718DCQRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 1A SOT223-6<br/>In stock: 118768 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS73725DCQRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 1A SOT223-6<br/>In stock: 118832 pcs</p> <p>RFQ</p> |  | <p><b>TPS73701DRV</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 1A 6SON<br/>In stock: 147755 pcs</p> <p>RFQ</p>     |