

N/A



TPS75915KC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS75915KC                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.5V 7.5A TO220-5                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15205 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

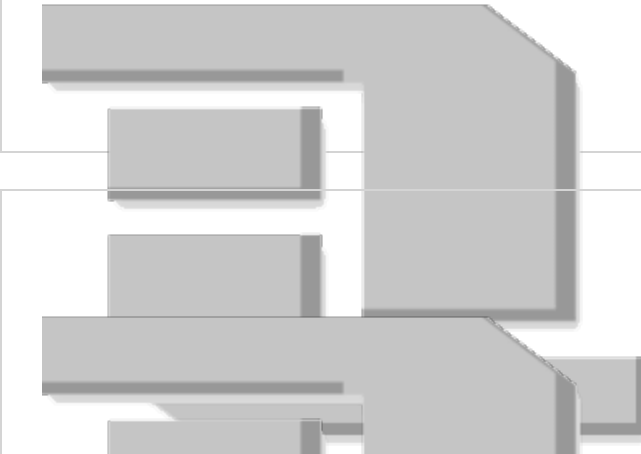
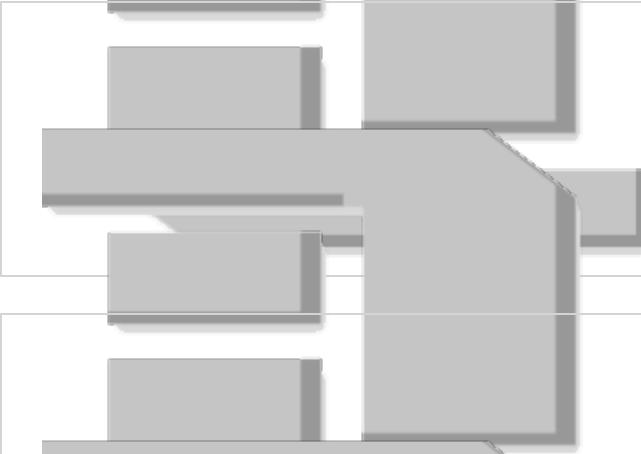
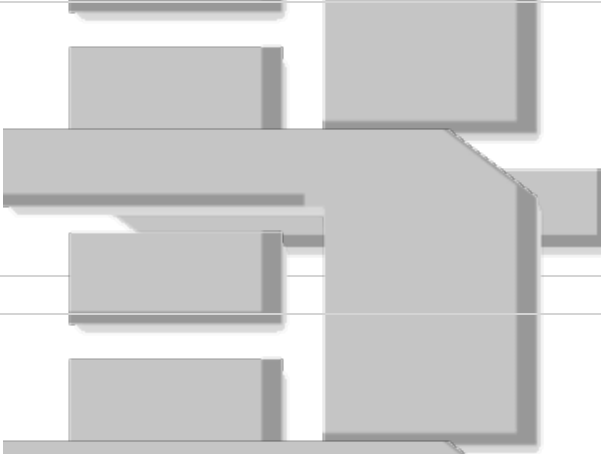
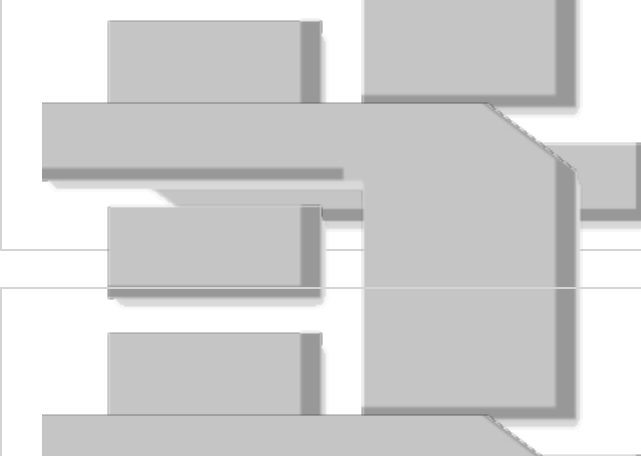
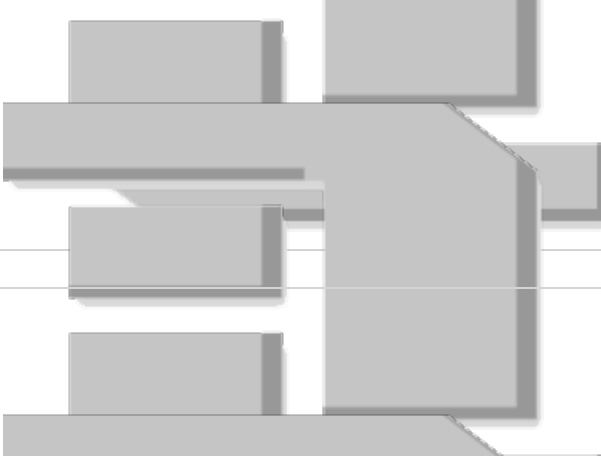
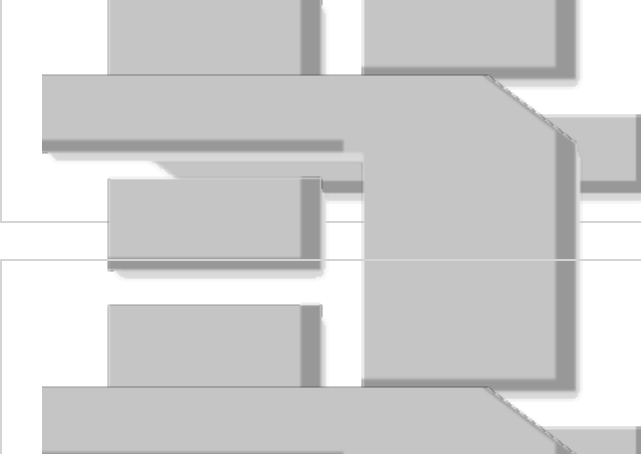
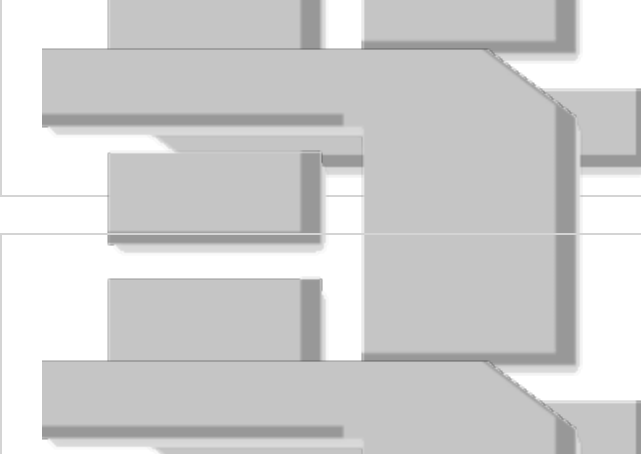
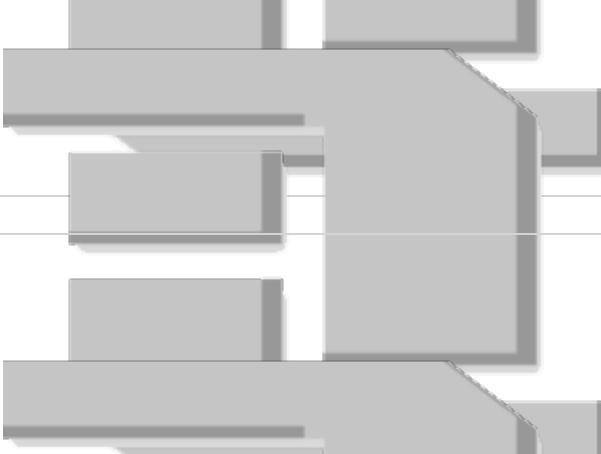
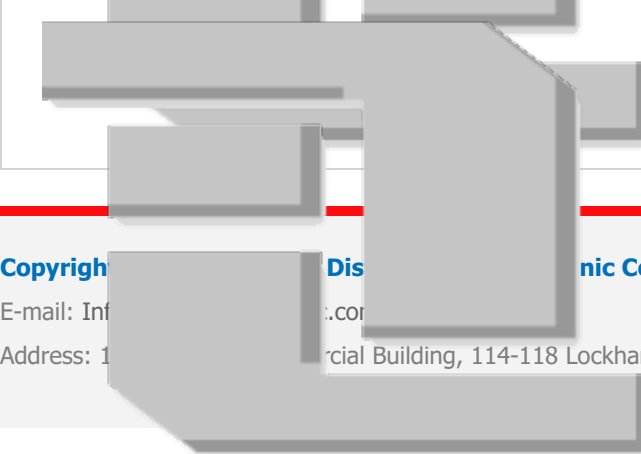
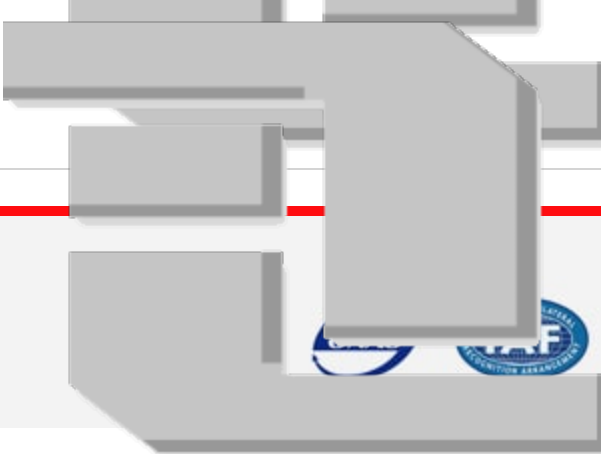
Specifications of TPS75915KC

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TPS75915KC                                                                     |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1.5V 7.5A TO220-5                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 15205 pcs                                                                      |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | -                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                           |
| SUPPLIER DEVICE PACKAGE          | TO-220-5                                                                       |
| SERIES                           | -                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tube                                                                           |
| PACKAGE / CASE                   | TO-220-5                                                                       |
| PSRR                             | 58dB (100Hz)                                                                   |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OTHER NAMES                      | 296-12371-5<br>TPS75915KCG3<br>TPS75915KCG3-ND                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                  |
| NUMBER OF REGULATORS             | 1                                                                              |
| MOUNTING TYPE                    | Through Hole                                                                   |
| 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 7.5A TO-220-5         |
| CURRENT - QUIESCENT (IQ)         | 200µA                                                                          |
| CURRENT - OUTPUT                 | 7.5A                                                                           |
| CONTROL FEATURES                 | Enable, Power Good                                                             |
| BASE PART NUMBER                 | TPS75915                                                                       |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TPS75915KC               | TPS75915KC Distributor        | TPS75915KC Supplier  |
| TPS75915KC Price         | TPS75915KC Pictures           | TPS75915KC Image     |
| TPS75915KC PDF Datasheet | TPS75915KC Download Datasheet | TPS75915KC Datasheet |
| TPS75915KC Stock         | Buy TPS75915KC                | Buy TPS75915KC       |
| TPS75915KC               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                             |                                                                                      |                                                                                                                                             |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS75918KC</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 7.5A TO220-5<br/>In stock: 13654 pcs</p> <p>RFQ</p>      |  | <p><b>TPS75901KCG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 7.5A TO220-5<br/>In stock: 19347 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS75901KTTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 7.5A DDPAK<br/>In stock: 16186 pcs</p> <p>RFQ</p>      |  | <p><b>TPS75901KTTT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 7.5A DDPAK<br/>In stock: 20064 pcs</p> <p>RFQ</p>      |
|  | <p><b>TPS75915KTTT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 7.5A DDPAK/TO263<br/>In stock: 20802 pcs</p> <p>RFQ</p>   |  | <p><b>TPS75901KTTTG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 7.5A DDPAK<br/>In stock: 21861 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS75918KTTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 7.5A DDPAK/TO263<br/>In stock: 3045 pcs</p> <p>RFQ</p>    |  | <p><b>TPS75915KTTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 7.5A DDPAK/TO263<br/>In stock: 24135 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS75915KTTRG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 7.5A DDPAK/TO263<br/>In stock: 27549 pcs</p> <p>RFQ</p> |  | <p><b>TPS75901KTTRG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 7.5A DDPAK<br/>In stock: 23393 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS75901KC</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 7.5A TO220-5<br/>In stock: 16793 pcs</p> <p>RFQ</p>      |  | <p><b>TPS75915KTTTG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 7.5A DDPAK/TO263<br/>In stock: 18518 pcs</p> <p>RFQ</p> |