

N/A



Image may be representation. See specifications for product details.

TPS75715KTTT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS75715KTTT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 1.5V 3A DDPAK/TO263-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 16810 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

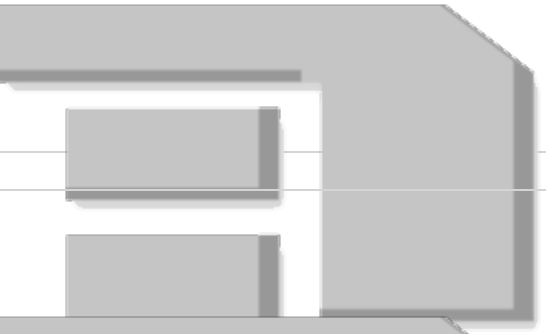
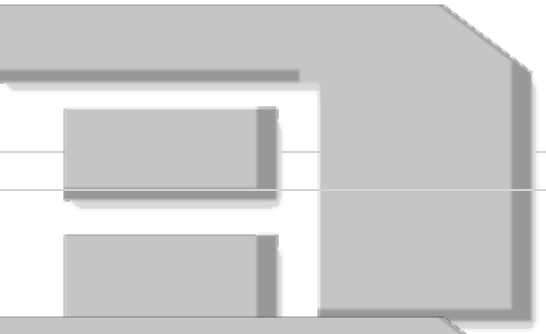
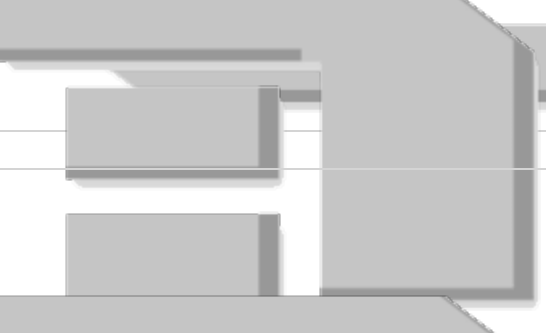
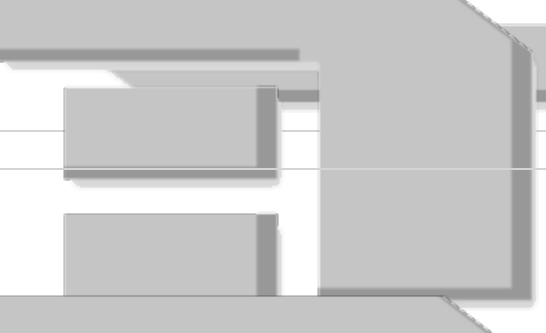
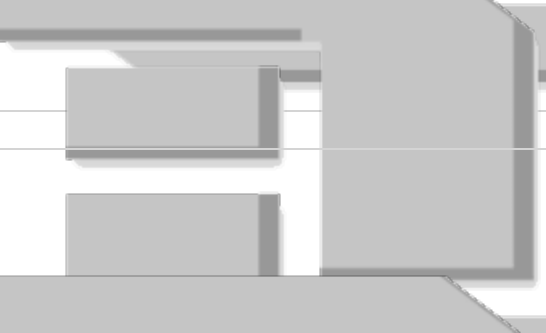
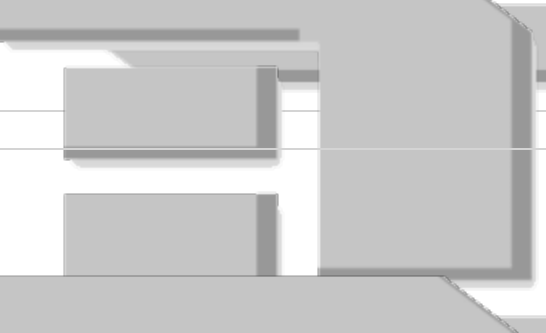
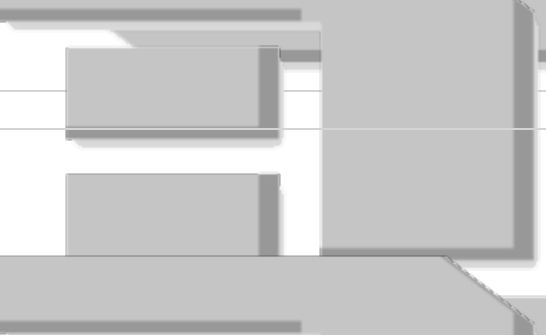
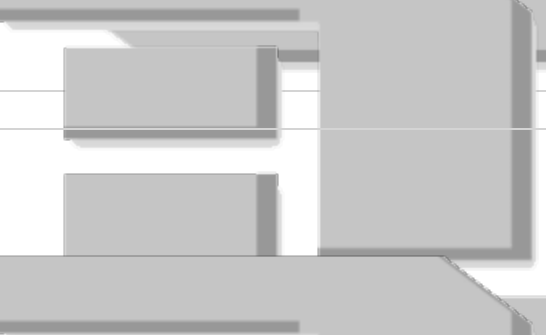
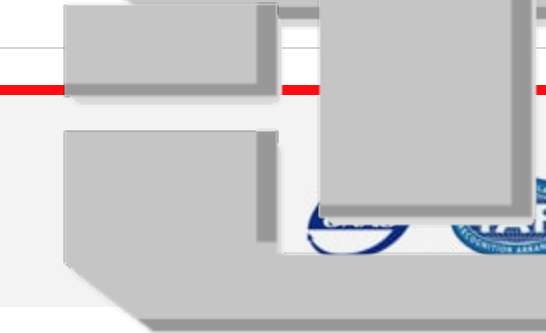
Specifications of TPS75715KTTT

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TPS75715KTTT                                                                   |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LIN 1.5V 3A DDPAK/TO263-5                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 16810 pcs                                                                      |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | -                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                           |
| SUPPLIER DEVICE PACKAGE          | DDPAK/TO-263-5                                                                 |
| SERIES                           | -                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA                         |
| PSRR                             | 62dB (100Hz)                                                                   |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OTHER NAMES                      | 296-15921-2<br>TPS75715KTTTG3<br>TPS75715KTTTG3-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 1.5V 3A DDPAK/TO-263-5     |
| CURRENT - QUIESCENT (IQ)         | 200μA                                                                          |
| CURRENT - OUTPUT                 | 3A                                                                             |
| CONTROL FEATURES                 | Enable, Power Good                                                             |
| BASE PART NUMBER                 | TPS75715                                                                       |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS75715KTTT               | TPS75715KTTT Distributor        | TPS75715KTTT Supplier  |
| TPS75715KTTT Price         | TPS75715KTTT Pictures           | TPS75715KTTT Image     |
| TPS75715KTTT PDF Datasheet | TPS75715KTTT Download Datasheet | TPS75715KTTT Datasheet |
| TPS75715KTTT Stock         | Buy TPS75715KTTT                | Buy TPS75715KTTT       |
| TPS75715KTTT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                              |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS75718KC</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 3A TO220-5<br/>In stock: 13355 pcs</p> <p>RFQ</p>     |  | <p><b>TPS75718KTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 3A DDPAK/TO263-5<br/>In stock: 22815 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS75715KTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 3A DDPAK/TO263-5<br/>In stock: 23113 pcs</p> <p>RFQ</p> |  | <p><b>TPS75701KTTTG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A DDPAK<br/>In stock: 20045 pcs</p> <p>RFQ</p>       |
|  | <p><b>TPS75715KC</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 3A TO220-5<br/>In stock: 12838 pcs</p> <p>RFQ</p>     |  | <p><b>TPS75715KCG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 3A TO220-5<br/>In stock: 15955 pcs</p> <p>RFQ</p>       |
|  | <p><b>TPS75725KTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 3A DDPAK/TO263-5<br/>In stock: 20347 pcs</p> <p>RFQ</p> |  | <p><b>TPS75701KTTTRG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A DDPAK<br/>In stock: 18042 pcs</p> <p>RFQ</p>      |
|  | <p><b>TPS75725KC</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 3A TO220-5<br/>In stock: 13735 pcs</p> <p>RFQ</p>     |  | <p><b>TPS75718KTTTRG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 3A DDPAK/TO263-5<br/>In stock: 22768 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS75701KTTT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A DDPAK<br/>In stock: 15175 pcs</p> <p>RFQ</p>     |  | <p><b>TPS75718KTTT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 3A DDPAK/TO263-5<br/>In stock: 13686 pcs</p> <p>RFQ</p>    |