

N/A



Image may be representation. See specifications for product details.

TPS75615KTTT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS75615KTTT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 1.5V 5A DDPAK/TO263-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 18143 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

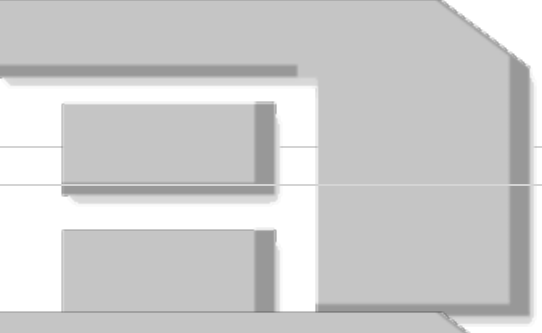
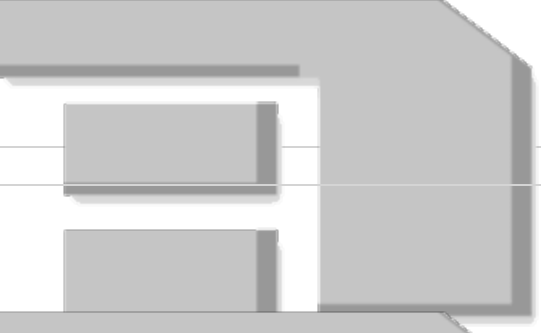
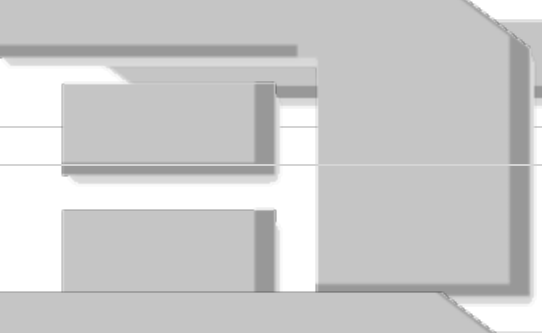
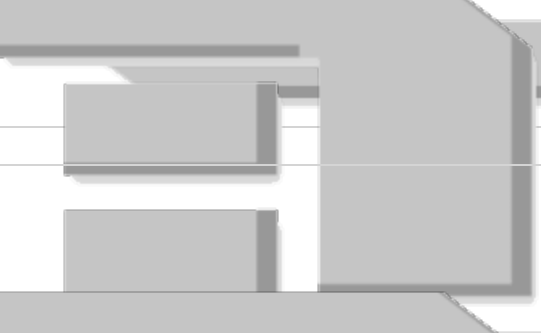
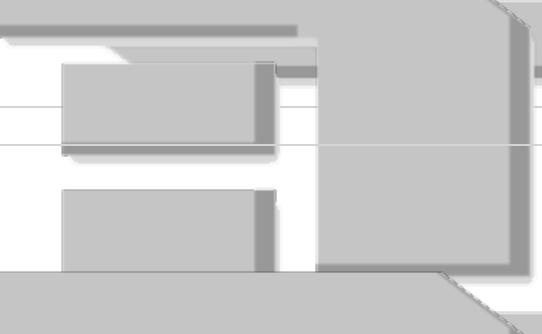
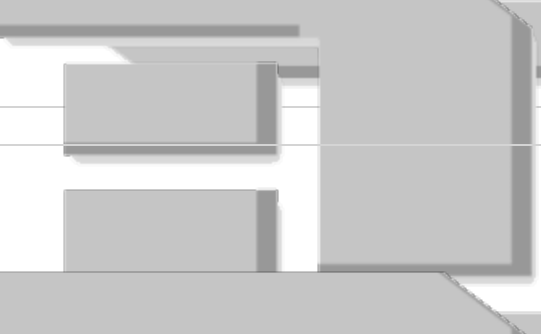
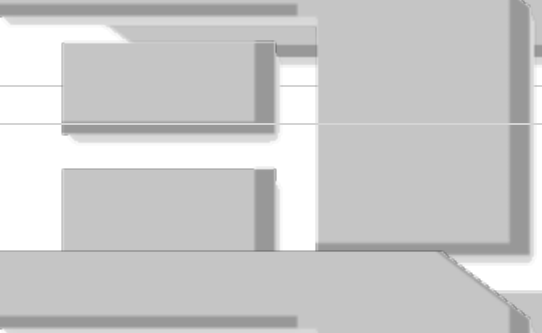
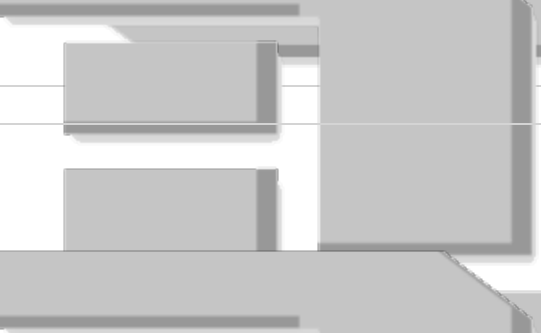
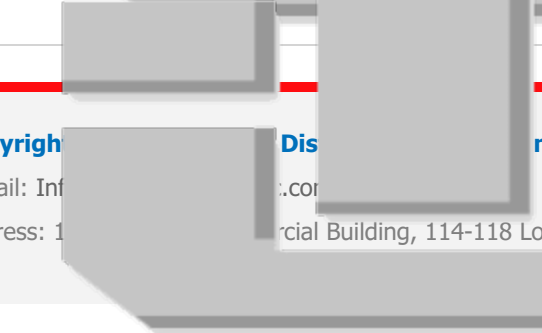
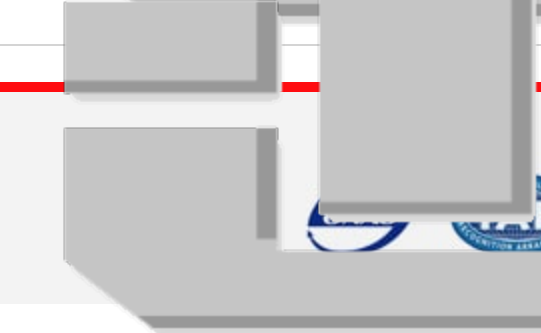
Specifications of TPS75615KTTT

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TPS75615KTTT                                                                   |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LIN 1.5V 5A DDPAK/TO263-5                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 18143 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                             | 60dB (100Hz)                                                                   |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OTHER NAMES                      | 296-15916-2                                                                    |
| 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 5A DDPAK/TO-263-5     |
| CURRENT - QUIESCENT (IQ)         | 200µA                                                                          |
| CURRENT - OUTPUT                 | 5A                                                                             |
| CONTROL FEATURES                 | Enable                                                                         |
| BASE PART NUMBER                 | TPS75615                                                                       |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS75615KTTT               | TPS75615KTTT Distributor        | TPS75615KTTT Supplier  |
| TPS75615KTTT Price         | TPS75615KTTT Pictures           | TPS75615KTTT Image     |
| TPS75615KTTT PDF Datasheet | TPS75615KTTT Download Datasheet | TPS75615KTTT Datasheet |
| TPS75615KTTT Stock         | Buy TPS75615KTTT                | Buy TPS75615KTTT       |
| TPS75615KTTT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS75618KTTT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.8V 5A DDPAK/TO263-5</p> <p>In stock: 6124 pcs</p> <p>RFQ</p>   |  | <p><b>TPS75601KTTT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 5A DDPAK</p> <p>In stock: 16898 pcs</p> <p>RFQ</p>        |
|  | <p><b>TPS75618KTTT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.8V 5A DDPAK/TO263-5</p> <p>In stock: 11514 pcs</p> <p>RFQ</p>  |  | <p><b>TPS75618KC</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 5A TO220-5</p> <p>In stock: 15549 pcs</p> <p>RFQ</p>        |
|  | <p><b>TPS75615KTTT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.5V 5A DDPAK/TO263-5</p> <p>In stock: 3668 pcs</p> <p>RFQ</p>   |  | <p><b>TPS75615KTTTG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.5V 5A DDPAK/TO263-5</p> <p>In stock: 17664 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS75618KTTTG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.8V 5A DDPAK/TO263-5</p> <p>In stock: 6318 pcs</p> <p>RFQ</p> |  | <p><b>TPS75601KTTTG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 5A DDPAK</p> <p>In stock: 21421 pcs</p> <p>RFQ</p>      |
|  | <p><b>TPS75615KTTTG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.5V 5A DDPAK/TO263-5</p> <p>In stock: 6333 pcs</p> <p>RFQ</p> |  | <p><b>TPS75618KTTTG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN 1.8V 5A DDPAK/TO263-5</p> <p>In stock: 17600 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS75615KCG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.5V 5A TO220-5</p> <p>In stock: 23985 pcs</p> <p>RFQ</p>     |  | <p><b>TPS75615KC</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.5V 5A TO220-5</p> <p>In stock: 18034 pcs</p> <p>RFQ</p>        |