



TPS79601KTTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS79601KTTR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 1A DDPAK                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 38170 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

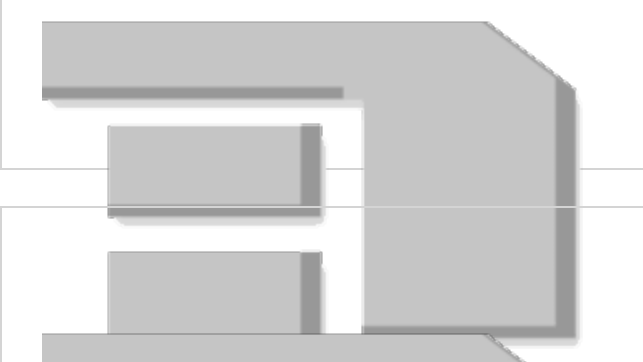
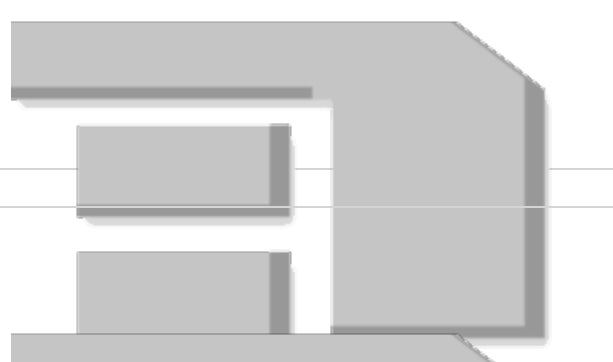
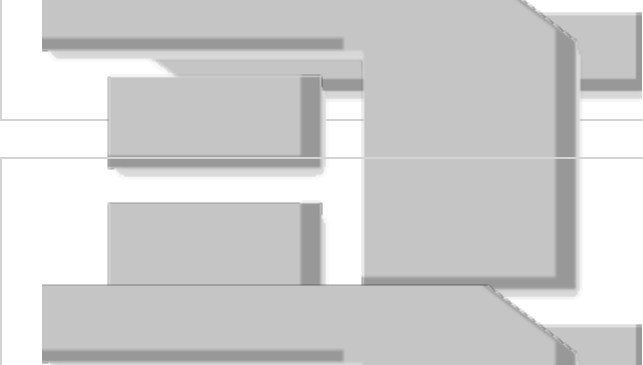
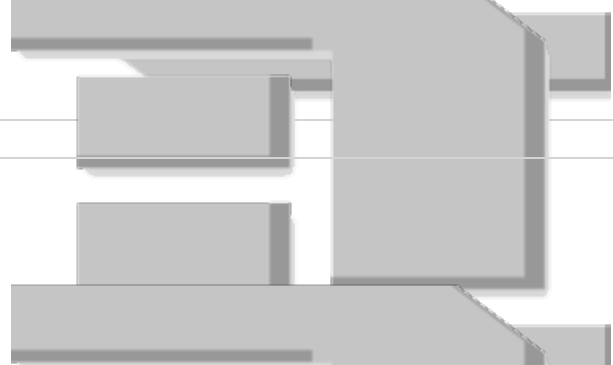
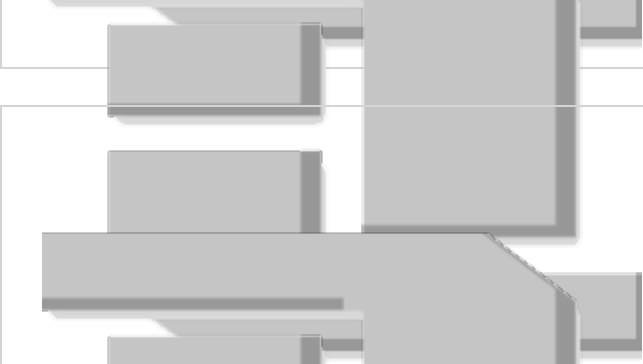
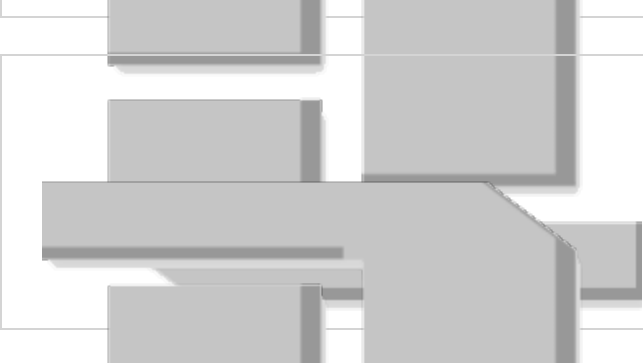
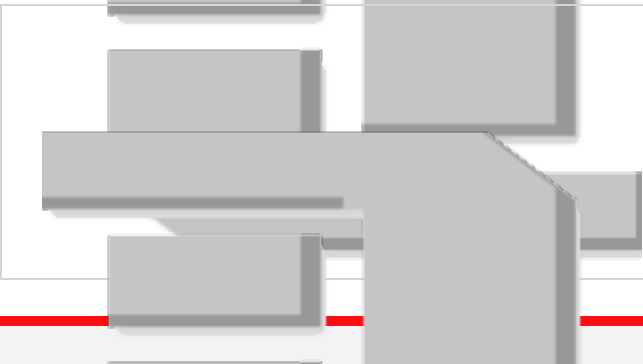
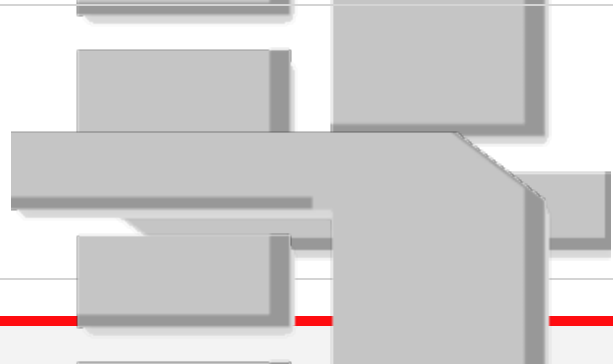
Specifications of TPS79601KTTR

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS79601KTTR                                                                             |
| MANUFACTURER                     | N/A                                                                                      |
| DESCRIPTION                      | IC REG LIN POS ADJ 1A DDPAK                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| QUANTITY AVAILABLE               | 38170 pcs                                                                                |
| DATA SHEET                       |                                                                                          |
| VOLTAGE DROPOUT (MAX)            | -                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                     |
| 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, D²Pak (5 Leads + Tab), TO-263BA                                                |
| PSRR                             | 59dB ~ 42dB (100Hz ~ 100kHz)                                                             |
| OUTPUT TYPE                      | Adjustable                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                 |
| OTHER NAMES                      | 296-46253-2<br>TPS79601KTTR-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 Adjustable 1 Output 1.2 V ~ 5.5 V 1A DDPAK/TO-263-5 |
| CURRENT - QUIESCENT (IQ)         | 385µA                                                                                    |
| CURRENT - OUTPUT                 | 1A                                                                                       |
| CONTROL FEATURES                 | Enable                                                                                   |
| BASE PART NUMBER                 | TPS79601                                                                                 |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS79601KTTR               | TPS79601KTTR Distributor        | TPS79601KTTR Supplier  |
| TPS79601KTTR Price         | TPS79601KTTR Pictures           | TPS79601KTTR Image     |
| TPS79601KTTR PDF Datasheet | TPS79601KTTR Download Datasheet | TPS79601KTTR Datasheet |
| TPS79601KTTR Stock         | Buy TPS79601KTTR                | Buy TPS79601KTTR       |
| TPS79601KTTR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                              |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS79618DCQ</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 1A SOT223-6</p> <p>In stock: 28402 pcs</p> <p>RFQ</p>   |  | <p><b>TPS79601DRBR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 1A 8SON</p> <p>In stock: 64262 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS79601DRBEVM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR TPS79601</p> <p>In stock: 4602 pcs</p> <p>RFQ</p>       |  | <p><b>TPS79601DRBT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 1A 8SON</p> <p>In stock: 39008 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS79601DRBRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 1A 8SON</p> <p>In stock: 70005 pcs</p> <p>RFQ</p> |  | <p><b>TPS79601KTTTG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 1A DDPAK</p> <p>In stock: 31150 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS79601DRBTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 1A 8SON</p> <p>In stock: 35811 pcs</p> <p>RFQ</p> |  | <p><b>TPS79613DRBR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.3V 1A 8SON</p> <p>In stock: 62904 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS79601KTTT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 1A DDPAK</p> <p>In stock: 28461 pcs</p> <p>RFQ</p>     |  | <p><b>TPS79613DRBT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.3V 1A 8SON</p> <p>In stock: 6888 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS79601DCQRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 1A SOT223-6</p> <p>In stock: 3008 pcs</p> <p>RFQ</p> |  | <p><b>TPS79601KTTRG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 1A DDPAK</p> <p>In stock: 39410 pcs</p> <p>RFQ</p> |