

N/A



Image may be representation. See specifications for product details.

TPS75701KC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS75701KC                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR POS ADJ 3A TO220-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15019 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

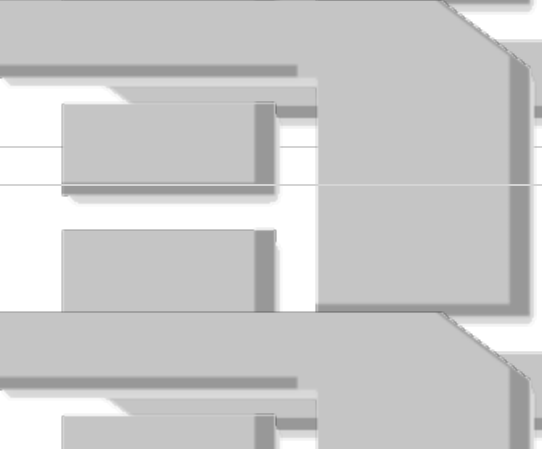
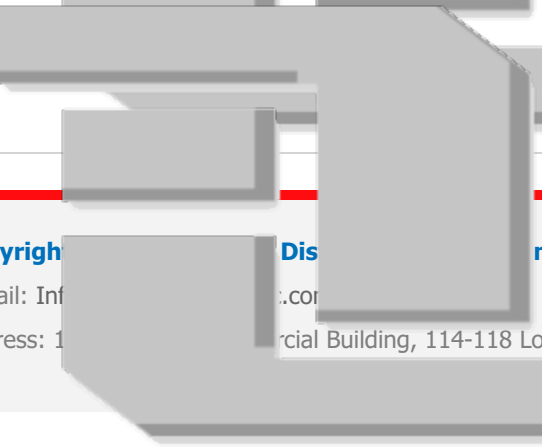
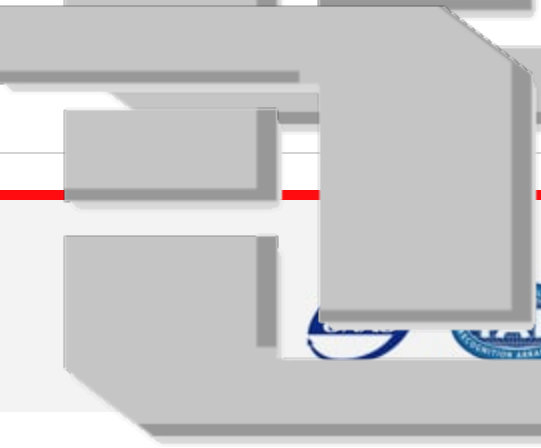
Specifications of TPS75701KC

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                      | TPS75701KC                                                                        |
| MANUFACTURER                     | N/A                                                                               |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 3A TO220-5                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| QUANTITY AVAILABLE               | 15019 pcs                                                                         |
| DATA SHEET                       |                                                                                   |
| VOLTAGE DROPOUT (MAX)            | -                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.22V                                                                             |
| VOLTAGE - OUTPUT (MAX)           | 5V                                                                                |
| 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                             | 62dB (100Hz)                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                          |
| OTHER NAMES                      | 296-10998-5                                                                       |
| 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 Adjustable 1 Output 1.22 V ~ 5 V 3A TO-220-5 |
| CURRENT - QUIESCENT (IQ)         | 200µA                                                                             |
| CURRENT - OUTPUT                 | 3A                                                                                |
| CONTROL FEATURES                 | Enable, Power Good                                                                |
| BASE PART NUMBER                 | TPS75701                                                                          |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TPS75701KC               | TPS75701KC Distributor        | TPS75701KC Supplier  |
| TPS75701KC Price         | TPS75701KC Pictures           | TPS75701KC Image     |
| TPS75701KC PDF Datasheet | TPS75701KC Download Datasheet | TPS75701KC Datasheet |
| TPS75701KC Stock         | Buy TPS75701KC                | Buy TPS75701KC       |
| TPS75701KC               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                             |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS75633KTTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 5A DDPAK/TO263-5<br/>In stock: 7014 pcs</p> <p>RFQ</p>    |  | <p><b>TPS75633KCG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 5A TO220-5<br/>In stock: 21968 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>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>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>TPS75701KTTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A DDPAK<br/>In stock: 18798 pcs</p> <p>RFQ</p>       |
|  | <p><b>TPS75633KTTTG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 5A DDPAK/TO263-5<br/>In stock: 21127 pcs</p> <p>RFQ</p> |  | <p><b>TPS75633KTTRG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 5A DDPAK/TO263-5<br/>In stock: 5210 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS75633KC</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 5A TO220-5<br/>In stock: 13627 pcs</p> <p>RFQ</p>        |  | <p><b>TPS75701KTTRG3</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>TPS75633KTTT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 5A DDPAK/TO263-5<br/>In stock: 14380 pcs</p> <p>RFQ</p>   |  | <p><b>TPS75701KCG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 3A TO220-5<br/>In stock: 19442 pcs</p> <p>RFQ</p>  |