



TPS73225DCQR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS73225DCQR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 2.5V 250MA SOT223-6                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

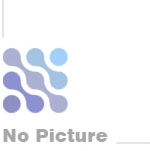
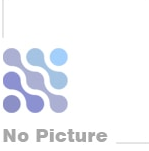
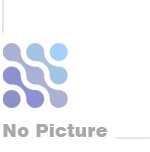
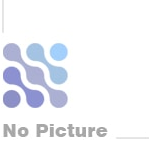
Specifications of TPS73225DCQR

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | TPS73225DCQR                                                             |
| MANUFACTURER                     | N/A                                                                      |
| DESCRIPTION                      | IC REG LIN 2.5V 250MA SOT223-6                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       |                                                                          |
| VOLTAGE DROPOUT (MAX)            | 0.15V @ 250mA                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-223-6                                                                |
| SERIES                           | -                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit, Reverse Polarity          |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | SOT-223-6                                                                |
| PSRR                             | 58dB ~ 37dB (100Hz ~ 10kHz)                                              |
| OUTPUT TYPE                      | Fixed                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                 |
| OTHER NAMES                      | 296-16864-2<br>TPS73225DCQRG4<br>TPS73225DCQRG4-ND                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                            |
| NUMBER OF REGULATORS             | 1                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                               |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 250mA SOT-223-6 |
| CURRENT - SUPPLY (MAX)           | 950μA                                                                    |
| CURRENT - QUIESCENT (IQ)         | 550μA                                                                    |
| CURRENT - OUTPUT                 | 250mA                                                                    |
| CONTROL FEATURES                 | Enable                                                                   |
| BASE PART NUMBER                 | TPS73225                                                                 |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS73225DCQR               | TPS73225DCQR Distributor        | TPS73225DCQR Supplier  |
| TPS73225DCQR Price         | TPS73225DCQR Pictures           | TPS73225DCQR Image     |
| TPS73225DCQR PDF Datasheet | TPS73225DCQR Download Datasheet | TPS73225DCQR Datasheet |
| TPS73225DCQR Stock         | Buy TPS73225DCQR                | Buy TPS73225DCQR       |
| TPS73225DCQR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><p><b>TPS73225DCQ</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN 2.5V 250MA SOT223-6</p><p>In stock: 64783 pcs</p><p>RFQ</p></div>       | <div><p>No Picture</p></div> <div><p><b>TPS73230DBVT</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 3V 250MA SOT23-5</p><p>In stock: 78031 pcs</p><p>RFQ</p></div>      |
| <div><p>No Picture</p></div> <div><p><b>TPS73225DBVR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.5V 250MA SOT23-5</p><p>In stock: 91704 pcs</p><p>RFQ</p></div>    | <div><p>No Picture</p></div> <div><p><b>TPS73230DCQ</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 3V 250MA SOT223-6</p><p>In stock: 5253 pcs</p><p>RFQ</p></div>       |
| <div><p>No Picture</p></div> <div><p><b>TPS73225MDBVREP</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.5V 250MA SOT23-5</p><p>In stock: 47580 pcs</p><p>RFQ</p></div> | <div><p>No Picture</p></div> <div><p><b>TPS73230DBVTG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 3V 250MA SOT23-5</p><p>In stock: 66058 pcs</p><p>RFQ</p></div>    |
| <div><p>No Picture</p></div> <div><p><b>TPS73225DCQG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN 2.5V 250MA SOT223-6</p><p>In stock: 79774 pcs</p><p>RFQ</p></div>     | <div><p>No Picture</p></div> <div><p><b>TPS73225QDBVRQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.5V 250MA SOT23-5</p><p>In stock: 6023 pcs</p><p>RFQ</p></div>  |
| <div><p>No Picture</p></div> <div><p><b>TPS73225DBVT</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.5V 250MA SOT23-5</p><p>In stock: 89587 pcs</p><p>RFQ</p></div>    | <div><p>No Picture</p></div> <div><p><b>TPS73225DBVRG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.5V 250MA SOT23-5</p><p>In stock: 106504 pcs</p><p>RFQ</p></div> |
| <div><p>No Picture</p></div> <div><p><b>TPS73230DBVR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 3V 250MA SOT23-5</p><p>In stock: 80819 pcs</p><p>RFQ</p></div>      | <div><p>No Picture</p></div> <div><p><b>TPS73225DBVTG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.5V 250MA SOT23-5</p><p>In stock: 68029 pcs</p><p>RFQ</p></div>  |