



TPS79912DDCT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS79912DDCT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.2V 200MA SOT23-5                                                                             |
| 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.

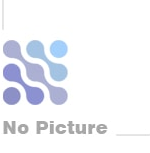
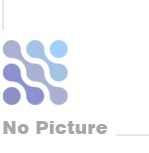
Specifications of TPS79912DDCT

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TPS79912DDCT                                                                   |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1.2V 200MA SOT23-5                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | 0.18V @ 200mA                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                           |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                       |
| SERIES                           | -                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                       |
| PSRR                             | 70dB ~ 38dB (100Hz ~ 100kHz)                                                   |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OTHER NAMES                      | 296-27115-2<br>TPS79912DDCT-ND                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                  |
| NUMBER OF REGULATORS             | 1                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                  |
| 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 1.2V 200mA SOT-23-5        |
| CURRENT - QUIESCENT (IQ)         | 60µA                                                                           |
| CURRENT - OUTPUT                 | 200mA                                                                          |
| CONTROL FEATURES                 | Enable                                                                         |
| BASE PART NUMBER                 | TPS79912                                                                       |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS79912DDCT               | TPS79912DDCT Distributor        | TPS79912DDCT Supplier  |
| TPS79912DDCT Price         | TPS79912DDCT Pictures           | TPS79912DDCT Image     |
| TPS79912DDCT PDF Datasheet | TPS79912DDCT Download Datasheet | TPS79912DDCT Datasheet |
| TPS79912DDCT Stock         | Buy TPS79912DDCT                | Buy TPS79912DDCT       |
| TPS79912DDCT               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>TPS79912DDCRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 200MA SOT23-5<br/>In stock: 190267 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>TPS79912DRV TG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 200MA 6SON<br/>In stock: 136513 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>TPS79912DDCR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 200MA SOT23-5<br/>In stock: 190267 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>TPS79912DDCTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 200MA SOT23-5<br/>In stock: 131118 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>TPS79901YZUR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 200MA 5DSBGA<br/>In stock: 164739 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>TPS79912QDRVRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 200MA 6SON<br/>In stock: 131126 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>TPS79901YZUT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 200MA 5DSBGA<br/>In stock: 125117 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>TPS79912DRV R</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 200MA 6WSON<br/>In stock: 161325 pcs<br/><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><b>TPS79912DRVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 200MA 6SON<br/>In stock: 124644 pcs<br/><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><b>TPS799125YZUR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.25V 200MA 5DSBGA<br/>In stock: 175426 pcs<br/><div>RFQ</div></div>  |
| <div><div>No Picture</div></div> <div><b>TPS79912YZUR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 200MA 5DSBGA<br/>In stock: 162359 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>TPS799125YZUT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.25V 200MA 5DSBGA<br/>In stock: 116601 pcs<br/><div>RFQ</div></div>  |