



TPS726126DCQRG4

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | TPS726126DCQRG4                 |
| Manufacturer/Brand: | N/A                             |
| Product description | IC REG LINEAR 1.26V 1A 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 TPS726126DCQRG4

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TPS726126DCQRG4                                                                |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1.26V 1A SOT223-6                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | 0.32V @ 1A                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.26V                                                                          |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 6V                                                                             |
| SUPPLIER DEVICE PACKAGE          | SOT-223-6                                                                      |
| SERIES                           | -                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | SOT-223-6                                                                      |
| PSRR                             | 60dB (1kHz)                                                                    |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| 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  | 12 Weeks                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.26V 1A SOT-223-6         |
| CURRENT - SUPPLY (MAX)           | 300μA                                                                          |
| CURRENT - QUIESCENT (IQ)         | 120μA                                                                          |
| CURRENT - OUTPUT                 | 1A                                                                             |
| CONTROL FEATURES                 | Enable, Reset                                                                  |
| BASE PART NUMBER                 | TPS726126                                                                      |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TPS726126DCQRG4               | TPS726126DCQRG4 Distributor        | TPS726126DCQRG4 Supplier  |
| TPS726126DCQRG4 Price         | TPS726126DCQRG4 Pictures           | TPS726126DCQRG4 Image     |
| TPS726126DCQRG4 PDF Datasheet | TPS726126DCQRG4 Download Datasheet | TPS726126DCQRG4 Datasheet |
| TPS726126DCQRG4 Stock         | Buy TPS726126DCQRG4                | Buy TPS726126DCQRG4       |
| TPS726126DCQRG4               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                       |                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS726126DCQR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.26V 1A SOT223-6<br/>In stock: 51113 pcs<br/>RFQ</div>   | <div></div> <div><b>TPS72615DCQG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A SOT223-6<br/>In stock: 34608 pcs<br/>RFQ</div>    |
| <div></div> <div><b>TPS72615KTTR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 1A DDPAK/TO263-5<br/>In stock: 44972 pcs<br/>RFQ</div>   | <div></div> <div><b>TPS72615DCQ</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A SOT223-6<br/>In stock: 49282 pcs<br/>RFQ</div>      |
| <div></div> <div><b>TPS726126DCQ</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.26V 1A SOT223-6<br/>In stock: 38947 pcs<br/>RFQ</div>    | <div></div> <div><b>TPS72615KTTRG3</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 1A DDPAK/TO263-5<br/>In stock: 44334 pcs<br/>RFQ</div> |
| <div></div> <div><b>TPS726126DCQG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.26V 1A SOT223-6<br/>In stock: 29882 pcs<br/>RFQ</div>  | <div></div> <div><b>TPS72525KTTT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 1A DDPAK/TO263-5<br/>In stock: 25344 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TPS72615KTTT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 1A DDPAK/TO263-5<br/>In stock: 33414 pcs<br/>RFQ</div>   | <div></div> <div><b>TPS72615DCQR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 1A SOT223-6<br/>In stock: 45663 pcs<br/>RFQ</div>     |
| <div></div> <div><b>TPS72525KTTTG3</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 1A DDPAK/TO263-5<br/>In stock: 28473 pcs<br/>RFQ</div> | <div></div> <div><b>TPS72525KTTRG3</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 1A DDPAK/TO263-5<br/>In stock: 40589 pcs<br/>RFQ</div> |