



TPS78227QDRVRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS78227QDRVRQ1                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.7V 150MA 6SON                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

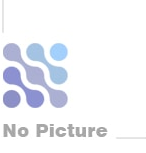
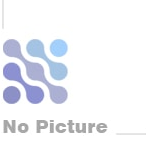
Specifications of TPS78227QDRVRQ1

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | TPS78227QDRVRQ1                                                            |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC REG LINEAR 2.7V 150MA 6SON                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       |                                                                            |
| VOLTAGE DROPOUT (MAX)            | 0.25V @ 150mA                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.7V                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                          |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 6-SON (2x2)                                                                |
| SERIES                           | Automotive, AEC-Q100                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                           |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                         |
| PSRR                             | 40dB ~ 15dB (10Hz ~ 1kHz)                                                  |
| OUTPUT TYPE                      | Fixed                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OTHER NAMES                      | 296-25736-2                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                              |
| NUMBER OF REGULATORS             | 1                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| 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 2.7V 150mA 6-SON (2x2) |
| CURRENT - SUPPLY (MAX)           | 8μA                                                                        |
| CURRENT - QUIESCENT (IQ)         | 1.3μA                                                                      |
| CURRENT - OUTPUT                 | 150mA                                                                      |
| CONTROL FEATURES                 | Enable                                                                     |
| BASE PART NUMBER                 | TPS78227                                                                   |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TPS78227QDRVRQ1               | TPS78227QDRVRQ1 Distributor        | TPS78227QDRVRQ1 Supplier  |
| TPS78227QDRVRQ1 Price         | TPS78227QDRVRQ1 Pictures           | TPS78227QDRVRQ1 Image     |
| TPS78227QDRVRQ1 PDF Datasheet | TPS78227QDRVRQ1 Download Datasheet | TPS78227QDRVRQ1 Datasheet |
| TPS78227QDRVRQ1 Stock         | Buy TPS78227QDRVRQ1                | Buy TPS78227QDRVRQ1       |
| TPS78227QDRVRQ1               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
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| <div><p>No Picture</p></div> <div><p><b>TPS78227EVM-445</b></p><p>Manufacturers: N/A</p><p>Description: EVAL MODULE FOR TPS78227-445</p><p>In stock: 4241 pcs</p><p>RFQ</p></div>      | <div><p>No Picture</p></div> <div><p><b>TPS78227DRV1</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.7V 150MA 6SON</p><p>In stock: 147213 pcs</p><p>RFQ</p></div>      |
| <div><p>No Picture</p></div> <div><p><b>TPS78227DRV1TG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.7V 150MA 6SON</p><p>In stock: 167337 pcs</p><p>RFQ</p></div>   | <div><p>No Picture</p></div> <div><p><b>TPS78228DDCR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.8V 150MA SOT23-5</p><p>In stock: 182363 pcs</p><p>RFQ</p></div>   |
| <div><p>No Picture</p></div> <div><p><b>TPS78228DRVRG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.8V 150MA 6SON</p><p>In stock: 205039 pcs</p><p>RFQ</p></div>    | <div><p>No Picture</p></div> <div><p><b>TPS78228DRVR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.8V 150MA 6SON</p><p>In stock: 209287 pcs</p><p>RFQ</p></div>      |
| <div><p>No Picture</p></div> <div><p><b>TPS78228DDCT</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.8V 150MA SOT23-5</p><p>In stock: 167202 pcs</p><p>RFQ</p></div>   | <div><p>No Picture</p></div> <div><p><b>TPS78228DDCTG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.8V 150MA SOT23-5</p><p>In stock: 145202 pcs</p><p>RFQ</p></div> |
| <div><p>No Picture</p></div> <div><p><b>TPS78227DDCTG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.7V 150MA SOT23-5</p><p>In stock: 137618 pcs</p><p>RFQ</p></div> | <div><p>No Picture</p></div> <div><p><b>TPS78227DRVR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.7V 150MA 6SON</p><p>In stock: 225124 pcs</p><p>RFQ</p></div>      |
| <div><p>No Picture</p></div> <div><p><b>TPS78227DDCT</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.7V 150MA SOT23-5</p><p>In stock: 133640 pcs</p><p>RFQ</p></div>   | <div><p>No Picture</p></div> <div><p><b>TPS78228DDCRG4</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 2.8V 150MA SOT23-5</p><p>In stock: 172530 pcs</p><p>RFQ</p></div> |