



TPS7A4901DGNT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS7A4901DGNT                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 150MA 8MSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

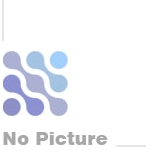
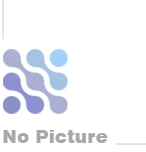
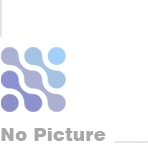
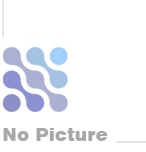
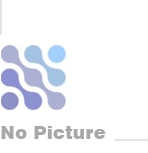
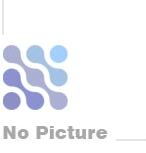
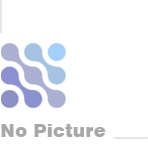
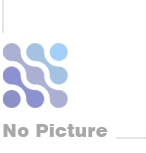
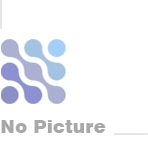
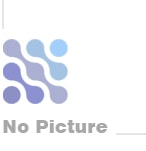
Specifications of TPS7A4901DGNT

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS7A4901DGNT                                                                                 |
| MANUFACTURER                     | N/A                                                                                           |
| DESCRIPTION                      | IC REG LIN POS ADJ 150MA 8MSOP                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| DATA SHEET                       |                                                                                               |
| VOLTAGE DROPOUT (MAX)            | 0.45V @ 1A                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.194V                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | 33V                                                                                           |
| VOLTAGE - INPUT (MAX)            | 35V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP-PowerPad                                                                               |
| SERIES                           | -                                                                                             |
| PROTECTION FEATURES              | Over Current, Over Temperature, Under Voltage Lockout (UVLO)                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                              |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                                            |
| PSRR                             | 78dB (1kHz)                                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                      |
| OTHER NAMES                      | 296-27769-2                                                                                   |
| 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  | 14 Weeks                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.194 V ~ 33 V 150mA 8-MSOP-PowerPad |
| CURRENT - SUPPLY (MAX)           | 800μA                                                                                         |
| CURRENT - QUIESCENT (IQ)         | 100μA                                                                                         |
| CURRENT - OUTPUT                 | 150mA                                                                                         |
| CONTROL FEATURES                 | Enable                                                                                        |
| BASE PART NUMBER                 | TPS7A4901                                                                                     |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TPS7A4901DGNT               | TPS7A4901DGNT Distributor        | TPS7A4901DGNT Supplier  |
| TPS7A4901DGNT Price         | TPS7A4901DGNT Pictures           | TPS7A4901DGNT Image     |
| TPS7A4901DGNT PDF Datasheet | TPS7A4901DGNT Download Datasheet | TPS7A4901DGNT Datasheet |
| TPS7A4901DGNT Stock         | Buy TPS7A4901DGNT                | Buy TPS7A4901DGNT       |
| TPS7A4901DGNT               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><p><b>TPS7A4901DRBT</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 150MA 8SON</p><p>In stock: 59795 pcs</p><p>RFQ</p></div>           | <div><p>No Picture</p></div> <div><p><b>TPS7A4701QRGWTQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR POS ADJ 1A 20VQFN</p><p>In stock: 28237 pcs</p><p>RFQ</p></div> |
| <div><p>No Picture</p></div> <div><p><b>TPS7A4701QRGWRQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR POS ADJ 1A 20VQFN</p><p>In stock: 27654 pcs</p><p>RFQ</p></div> | <div><p>No Picture</p></div> <div><p><b>TPS7A52EVM-002</b></p><p>Manufacturers: N/A</p><p>Description: EVAL MODULE FOR TPS7A52</p><p>In stock: 3375 pcs</p><p>RFQ</p></div>            |
| <div><p>No Picture</p></div> <div><p><b>TPS7A5201QRGRRQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR POS ADJ 2A 20VQFN</p><p>In stock: 31813 pcs</p><p>RFQ</p></div> | <div><p>No Picture</p></div> <div><p><b>TPS7A4701MRGWREP</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR 1A 20VQFN</p><p>In stock: 17563 pcs</p><p>RFQ</p></div>         |
| <div><p>No Picture</p></div> <div><p><b>TPS7A4901DRBR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR POS ADJ 150MA 8SON</p><p>In stock: 72592 pcs</p><p>RFQ</p></div>   | <div><p>No Picture</p></div> <div><p><b>TPS7A4701RGWR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR POS ADJ 1A 20VQFN</p><p>In stock: 39945 pcs</p><p>RFQ</p></div>    |
| <div><p>No Picture</p></div> <div><p><b>TPS7A5301QRGRRQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR POS ADJ 3A 20VQFN</p><p>In stock: 29366 pcs</p><p>RFQ</p></div> | <div><p>No Picture</p></div> <div><p><b>TPS7A4901DGNR</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LIN POS ADJ 150MA 8MSOP</p><p>In stock: 78419 pcs</p><p>RFQ</p></div>     |
| <div><p>No Picture</p></div> <div><p><b>TPS7A5201WQRTKRQ1</b></p><p>Manufacturers: N/A</p><p>Description: LDO</p><p>In stock: 27672 pcs</p><p>RFQ</p></div>                            | <div><p>No Picture</p></div> <div><p><b>TPS7A4701RGWT</b></p><p>Manufacturers: N/A</p><p>Description: IC REG LINEAR POS ADJ 1A 20VQFN</p><p>In stock: 32639 pcs</p><p>RFQ</p></div>    |