



TPS78101DDCT

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TPS78101DDCT                     |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG LIN POS ADJ 150MA SOT23-5 |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 148356 pcs stock                 |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of TPS78101DDCT

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS78101DDCT                                                                            |
| MANUFACTURER                     | N/A                                                                                     |
| DESCRIPTION                      | IC REG LIN POS ADJ 150MA SOT23-5                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 148356 pcs                                                                              |
| DATA SHEET                       |                                                                                         |
| VOLTAGE DROPOUT (MAX)            | -                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.22V                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 5.25V                                                                                   |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                |
| SERIES                           | -                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                |
| PSRR                             | 40dB ~ 15dB (10Hz ~ 1kHz)                                                               |
| OUTPUT TYPE                      | Adjustable                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                |
| OTHER NAMES                      | 296-27085-2<br>TPS78101DDCT-ND                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                           |
| NUMBER OF REGULATORS             | 1                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.22 V ~ 5.25 V 150mA SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 8µA                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 1.3µA                                                                                   |
| CURRENT - OUTPUT                 | 150mA                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                  |
| BASE PART NUMBER                 | TPS78101                                                                                |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS78101DDCT               | TPS78101DDCT Distributor        | TPS78101DDCT Supplier  |
| TPS78101DDCT Price         | TPS78101DDCT Pictures           | TPS78101DDCT Image     |
| TPS78101DDCT PDF Datasheet | TPS78101DDCT Download Datasheet | TPS78101DDCT Datasheet |
| TPS78101DDCT Stock         | Buy TPS78101DDCT                | Buy TPS78101DDCT       |
| TPS78101DDCT               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                       |                                                                                                                                       |                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <div>TPS780330220DRVRG4</div> <div>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V/2.2V 150MA 6SON<br/>In stock: 208618 pcs</div> | <div>TPS78101DDCRG4</div> <div>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>In stock: 233334 pcs</div>    | <div>TPS78101DRVR</div> <div>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 150MA 6SON<br/>In stock: 257625 pcs</div>   |
| <div>TPS780330220DRVT</div> <div>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V/2.2V 150MA 6SON<br/>In stock: 131017 pcs</div>   | <div>TPS780XXEVM-301</div> <div>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS780XX-301<br/>In stock: 5144 pcs</div>         | <div>TPS78101DRVRG4</div> <div>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 150MA 6SON<br/>In stock: 248169 pcs</div> |
| <div>TPS780330220DRVTG4</div> <div>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V/2.2V 150MA 6SON<br/>In stock: 168262 pcs</div> | <div>TPS78101DDCTG4</div> <div>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>In stock: 167234 pcs</div>    | <div>TPS78101DRVT</div> <div>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 150MA 6SON<br/>In stock: 149462 pcs</div>   |
| <div>TPS78101DDCR</div> <div>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>In stock: 249199 pcs</div>      | <div>TPS780330220DRVTG4</div> <div>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V/2.2V 150MA 6SON<br/>In stock: 122836 pcs</div> | <div>TPS78101EVM-339</div> <div>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS78101-339<br/>In stock: 4770 pcs</div>      |

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TPS780330220DRVTG4

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In stock: 122836 pcs