



TPS76201DBVT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS76201DBVT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 100MA SOT23-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 71287 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS76201DBVT

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS76201DBVT                                                                          |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC REG LIN POS ADJ 100MA SOT23-5                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 71287 pcs                                                                             |
| DATA SHEET                       |                                                                                       |
| VOLTAGE DROPOUT (MAX)            | -                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.7V                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                  |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                              |
| SERIES                           | -                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                      |
| PACKAGING                        | Cut Tape (CT)                                                                         |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                       |
| PSRR                             | 60dB (1kHz)                                                                           |
| OUTPUT TYPE                      | Adjustable                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                              |
| OTHER NAMES                      | 296-32562-1                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                         |
| NUMBER OF REGULATORS             | 1                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 0.7 V ~ 5.5 V 100mA SOT-23-5 |
| CURRENT - QUIESCENT (IQ)         | 30µA                                                                                  |
| CURRENT - OUTPUT                 | 100mA                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                |
| BASE PART NUMBER                 | TPS76201                                                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS76201DBVT               | TPS76201DBVT Distributor        | TPS76201DBVT Supplier  |
| TPS76201DBVT Price         | TPS76201DBVT Pictures           | TPS76201DBVT Image     |
| TPS76201DBVT PDF Datasheet | TPS76201DBVT Download Datasheet | TPS76201DBVT Datasheet |
| TPS76201DBVT Stock         | Buy TPS76201DBVT                | Buy TPS76201DBVT       |
| TPS76201DBVT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                    |                                                                                      |                                                                                                                                                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS76301DBVTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 150MA SOT23-5</p> <p>In stock: 233267 pcs</p> <p>RFQ</p> |  | <p><b>TPS76201QDBVRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 100MA SOT23-5</p> <p>In stock: 132743 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS76201DBVRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 100MA SOT23-5</p> <p>In stock: 160917 pcs</p> <p>RFQ</p> |  | <p><b>TPS76301DBVT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 150MA SOT23-5</p> <p>In stock: 158439 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS76201DBVR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 100MA SOT23-5</p> <p>In stock: 77295 pcs</p> <p>RFQ</p>    |  | <p><b>TPS76150DBVTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 100MA SOT23-5</p> <p>In stock: 106246 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS76201DBVTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 100MA SOT23-5</p> <p>In stock: 107123 pcs</p> <p>RFQ</p> |  | <p><b>TPS76150DBVRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 100MA SOT23-5</p> <p>In stock: 161126 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS76301DBVRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 150MA SOT23-5</p> <p>In stock: 285425 pcs</p> <p>RFQ</p> |  | <p><b>TPS76301DBVR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 150MA SOT23-5</p> <p>In stock: 100040 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS76150DBVT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 100MA SOT23-5</p> <p>In stock: 98775 pcs</p> <p>RFQ</p>      |  | <p><b>TPS76150DBVR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 100MA SOT23-5</p> <p>In stock: 155881 pcs</p> <p>RFQ</p>      |

