



**TPS72501DT**

Manufacturer Part Number:	TPS72501DT
Manufacturer / Brand	N/A
Part of Description:	IC REG LINEAR POS ADJ 1A 8SOIC
Datasheets:	
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2725 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**TPS72501DT** 100% New Original 2725pcs in Stock, Find TPS72501DT Price, Stock, datasheet at IC Components Ltd Online, buy TPS72501DT with warrantied. 100% guarantee confidence. RFQ TPS72501DT: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of TPS72501DT

Part Number	TPS72501DT	Manufacturer / Brand	N/A
Voltage Dropout (Max)	0.28V @ 1A	Voltage - Output (Min/Fixed)	1.22V
Voltage - Output (Max)	5.5V	Voltage - Input (Max)	6V
Supplier Device Package	8-SOIC	Series	-
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	PSRR	60dB (1kHz)
Output Type	Adjustable	Output Configuration	Positive
Other Names	296-13805-2 296-13805-5 296-13805-5-ND	Operating Temperature	-40°C ~ 125°C
Number of Regulators	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	2 (1 Year)	Detailed Description	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.22 V ~ 5.5 V 1A 8-SOIC
Current - Supply (Max)	325µA	Current - Quiescent (Iq)	225µA
Current - Output	1A	Control Features	Enable, Reset
Base Part Number	TPS72501	Stock Quantity	2725 pcs Stock
Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">PMIC - Voltage Regulators - Linear</a>	Description	IC REG LINEAR POS ADJ 1A 8SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to TPS72501DT

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