



#### **TPS76930DBVRG4 Information**



For Reference Only

Part Number TPS76930DBVRG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3V 100MA SOT23-5

Package SC-74A, SOT-753

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **TPS76930DBVRG4 Specifications**

| Manufacturer Part Number     | TPS76930DBVRG4                                   |                |
|------------------------------|--|----------------|
| Manufacturer                 | Texas Instruments                                |                |
| Category                     | Integrated Circuits (ICs)                        |                |
|                              | PMIC - Voltage Regulators - Linear               |                |
| Package                      | SC-74A, SOT-753                                  |                |
| Series                       | -  |                |
| Output Configuration         | Positive   |                |
| Output Type                  | Fixed  |                |
| Number of Regulators         | 1  |                |
| Voltage - Input (Max)        | 10V  |                |
| Voltage - Output (Min/Fixed) | 3V   |                |
| Voltage - Output (Max)       | -  |                |
| Voltage Dropout (Max)        | 0.23V @ 100mA                                    |                |
| Current - Output             | 100mA  |                |
| Current - Quiescent (Iq)     | -  |                |
| Current - Supply (Max)       | 28μΑ   |                |
| PSRR                         | 60dB (1kHz)                                      |                |
| Control Features             | Enable   |                |
| Protection Features          | Over Current, Over Temperature, Reverse Polarity |                |
| Operating Temperature        | -40°C ~ 125°C                                    |                |
| Mounting Type                | Surface Mount                                    |                |
| Package / Case               | SC-74A, SOT-753                                  |                |
| Supplier Device Package      | SOT-23-5   |                |
|                              | F  | Report errors? |

#### **TPS76930DBVRG4** Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### TPS76930DBVRG4 Payment Methods



















### **TPS76930DBVRG4** Shipping Methods













If you have any question about TPS76930DBVRG4, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com