



### **TPS73225DBVRG4 Information**



For Reference Only

Part Number TPS73225DBVRG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.5V 250MA 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.









### **TPS73225DBVRG4 Specifications**

| Manufacturer Part Number     | TPS73225DBVRG4  |                |
|------------------------------|---|----------------|
| 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)        | 5.5V  |                |
| Voltage - Output (Min/Fixed) | 2.5V  |                |
| Voltage - Output (Max)       | -   |                |
| Voltage Dropout (Max)        | 0.15V @ 250mA   |                |
| Current - Output             | 250mA   |                |
| Current - Quiescent (Iq)     | -   |                |
| Current - Supply (Max)       | 550μΑ ~ 950μΑ   |                |
| PSRR                         | 58dB ~ 37dB (100Hz ~ 10kHz)                                     |                |
| Control Features             | Enable  |                |
| Protection Features          | Over Current, Over Temperature, Short Circuit, Reverse Polarity |                |
| Operating Temperature        | -40°C ~ 125°C   |                |
| Mounting Type                | Surface Mount   |                |
| Package / Case               | SC-74A, SOT-753   |                |
| Supplier Device Package      | SOT-23-5  |                |
|                              |   | Report errors? |

#### **TPS73225DBVRG4** 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.

# **TPS73225DBVRG4** Payment Methods





















### **TPS73225DBVRG4** Shipping Methods













If you have any question about TPS73225DBVRG4, please do not hesitate to contact us!

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