

# TPS79333DBVRG4Q1

## **TPS79333DBVRG4Q1 Information**



For Reference Only

| Part Number  | TPS79333DBVRG4Q1   |
|--------------|--|
| Manufacturer | Texas Instruments  |
| Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear  |
| Description  | IC REG LINEAR 3.3V 200MA SOT23-5   |
| Package      | SC-74A, SOT-753  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



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### **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.



# **TPS79333DBVRG4Q1 Specifications**

| Manufacturer Part Number     | TPS79333DBVRG4Q1   |
|------------------------------|--|
| Manufacturer                 | Texas Instruments  |
| Category                     | Integrated Circuits (ICs)  |
|                              | PMIC - Voltage Regulators - Linear   |
| Package                      | SC-74A, SOT-753  |
| Series                       | Automotive, AEC-Q100   |
| Output Configuration         | Positive   |
| Output Type                  | Fixed  |
| Number of Regulators         | 1  |
| Voltage - Input (Max)        | 5.5V   |
| Voltage - Output (Min/Fixed) | 3.3V   |
| Voltage - Output (Max)       | -  |
| Voltage Dropout (Max)        | 0.18V @ 200mA  |
| Current - Output             | 200mA  |
| Current - Quiescent (Iq)     | -  |
| Current - Supply (Max)       | 220µA  |
| PSRR                         | 70dB ~ $43$ dB ( $100$ Hz ~ $100$ kHz)   |
| Control Features             | Enable   |
| Protection Features          | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| Operating Temperature        | -40°C ~ 125°C  |
| Mounting Type                | Surface Mount  |
| Package / Case               | SC-74A, SOT-753  |
| Supplier Device Package      | SOT-23-5   |
|                              | Report errors?   |

#### **TPS79333DBVRG4Q1** 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.

#### **TPS79333DBVRG4Q1** Payment Methods



If you have any question about TPS79333DBVRG4Q1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com