



# **TPS7A0533PDQNT Information**



For Reference Only

Part Number TPS7A0533PDQNT
Manufacturer Texas Instruments
Category Integrated Circuits (Io

Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear

**Description** ULTRA-LOW IQ 200MA LOW-DROP

Package 4-XDFN Exposed Pad

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.









# **TPS7A0533PDQNT Specifications**

| Manufacturer Part Number     | TPS7A0533PDQNT   |                |
|------------------------------|--|----------------|
| Manufacturer                 | Texas Instruments  |                |
| Category                     | Integrated Circuits (ICs)                                    |                |
|                              | PMIC - Voltage Regulators - Linear                           |                |
| Package                      | 4-XDFN Exposed Pad   |                |
| Series                       | -  |                |
| 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)        | 0.235V @ 200mA   |                |
| Current - Output             | 200mA  |                |
| Current - Quiescent (Iq)     | 3μΑ  |                |
| Current - Supply (Max)       | -  |                |
| PSRR                         | 40dB (1kHz ~ 1MHz)   |                |
| Control Features             | Enable   |                |
| Protection Features          | Over Current, Over Temperature, Under Voltage Lockout (UVLO) |                |
| Operating Temperature        | -40°C ~ 125°C (TJ)   |                |
| Mounting Type                | Surface Mount  |                |
| Package / Case               | 4-XDFN Exposed Pad   |                |
| Supplier Device Package      | 4-X2SON (1x1)  |                |
|                              |  | Report errors? |

## **TPS7A0533PDQNT 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.

## **TPS7A0533PDQNT Payment Methods**



















## **TPS7A0533PDQNT Shipping Methods**













If you have any question about TPS7A0533PDQNT, please do not hesitate to contact us!

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