

# TPS75433QPWPG4

### **TPS75433QPWPG4 Information**

| Million and a second | TPS75433QPWPG4<br>Texas Instruments<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear<br>IC REG LINEAR 3.3V 2A 20HTSSOP<br>20-TSSOP (0.173", 4.40mm Width) Exposed Pad<br>For the pricing/inventory/lead time, please contact |                 |
|----------------------|--|-----------------|
| For Reference Only   | us<br>Website: https://www.heisener.com<br>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.



# **TPS75433QPWPG4 Specifications**

| Manufacturer Part Number     | TPS75433QPWPG4                                   |
|------------------------------|--|
| Manufacturer                 | Texas Instruments                                |
| Category                     | Integrated Circuits (ICs)                        |
|                              | PMIC - Voltage Regulators - Linear               |
| Package                      | 20-TSSOP (0.173", 4.40mm Width) 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)        | 0.4V @ 2A  |
| Current - Output             | 2A   |
| Current - Quiescent (Iq)     | -  |
| Current - Supply (Max)       | 125μΑ  |
| PSRR                         | 60dB (100Hz)                                     |
| Control Features             | Enable, Power Good, Reset Output                 |
| Protection Features          | Over Current, Over Temperature, Reverse Polarity |
| Operating Temperature        | $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$   |
| Mounting Type                | Surface Mount                                    |
| Package / Case               | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad      |
| Supplier Device Package      | 20-HTSSOP  |
|                              | Report errors <sup>6</sup>                       |

#### **TPS75433QPWPG4** 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.

#### **TPS75433QPWPG4** Payment Methods



If you have any question about TPS75433QPWPG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com