



### **TPS51511RHLT Information**



For Reference Only

Part Number TPS51511RHLT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear + Switching

**Description** IC REG DL BCK/LINEAR 20-VQFN

Package 20-VFQFN 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.









# **TPS51511RHLT Specifications**

| Manufacturer Part Number   | TPS51511RHLT                                       |
|----------------------------|--|
| Manufacturer               | Texas Instruments                                  |
| Category                   | Integrated Circuits (ICs)                          |
|                            | PMIC - Voltage Regulators - Linear + Switching     |
| Package                    | 20-VFQFN Exposed Pad                               |
| Series                     | -  |
| Topology                   | Step-Down (Buck) Synchronous (1), Linear (LDO) (1) |
| Function                   | Any Function                                       |
| Number of Outputs          | 2  |
| Frequency - Switching      | 350kHz   |
| Voltage/Current - Output 1 | Controller   |
| Voltage/Current - Output 2 | $0.75 \text{ V} \sim 3.3 \text{ V}, 2\text{A}$     |
| Voltage/Current - Output 3 | -  |
| w/LED Driver               | No   |
| w/Supervisor               | No   |
| w/Sequencer                | No   |
| Voltage - Supply           | 3 V ~ 28 V   |
| Operating Temperature      | -40°C ~ 85°C                                       |
| Mounting Type              | Surface Mount                                      |
| Package / Case             | 20-VFQFN Exposed Pad                               |
| Supplier Device Package    | 20-VQFN (3.5x4.5)                                  |
|                            | Report errors?                                     |

#### **TPS51511RHLT 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.

# **TPS51511RHLT Payment Methods**



















# **TPS51511RHLT Shipping Methods**













If you have any question about TPS51511RHLT, please do not hesitate to contact us!

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