

# **TPS53915RVER**

### **TPS53915RVER Information**

| 0 | Heisener.com       | <br>TPS53915RVER<br>Texas Instruments<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators<br>IC REG BUCK ADJ 12A 28VQFN |                 |
|---|--------------------|---|-----------------|
| F | For Reference Only | For the pricing/inventory/lead time, please contact us  |                 |
| 1 |                    | 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.



## **TPS53915RVER** Specifications

| Manufacturer Part Number     | TPS53915RVER   |
|------------------------------|--|
| Manufacturer                 | Texas Instruments                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | -  |
| Series                       | SWIFT?, D-CAP3?, Eco-Mode?                             |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 1.5V   |
| Voltage - Input (Max)        | 18V  |
| Voltage - Output (Min/Fixed) | 0.6V   |
| Voltage - Output (Max)       | 5.5V   |
| Current - Output             | 12A  |
| Frequency - Switching        | $200 \text{kHz} \sim 1 \text{MHz}$                     |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | -  |
| Package / Case               | -  |
| Supplier Device Package      | -  |
|                              | Report errors?   |

### **TPS53915RVER** 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.

### **TPS53915RVER Payment Methods**





If you have any question about TPS53915RVER, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com