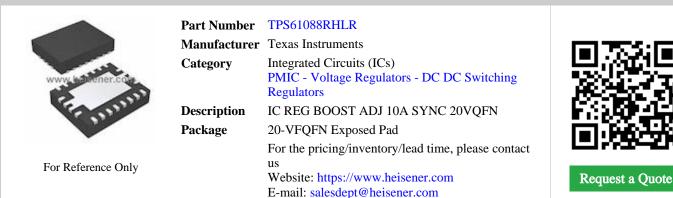


## TPS61088RHLR

#### **TPS61088RHLR Information**



**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.



#### **TPS61088RHLR Specifications**

| Manufacturer Part Number     | TPS61088RHLR   |
|------------------------------|--|
| Manufacturer                 | Texas Instruments                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 20-VFQFN Exposed Pad                                   |
| Series                       | -  |
| Function                     | Step-Up  |
| Output Configuration         | Positive   |
| Topology                     | Boost  |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 2.7V   |
| Voltage - Input (Max)        | 12V  |
| Voltage - Output (Min/Fixed) | 4.5V   |
| Voltage - Output (Max)       | 12.6V  |
| Current - Output             | 10A  |
| Frequency - Switching        | 200kHz ~ 2.2MHz  |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Surface Mount  |
| Package / Case               | 20-VFQFN Exposed Pad                                   |
| Supplier Device Package      | 20-VQFN (3.5x4.5)                                      |
|                              | Report errors?   |

#### **TPS61088RHLR 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### **TPS61088RHLR Payment Methods**



If you have any question about TPS61088RHLR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com