

# **TPS54200DDCR**

#### **TPS54200DDCR Information**

| www.entrener.com   | Part Number<br>Manufacturer<br>Category | TPS54200DDCR<br>Texas Instruments<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators | 回733回<br>风景波波   |
|--------------------|---|---|-----------------|
|                    | Description                             | TPS54200DDCR  | - £13444,1      |
|                    | Package                                 | SOT-23-6 Thin, TSOT-23-6  | 一面淡色铁           |
| For Reference Only |   | For the pricing/inventory/lead time, please contact us  |                 |
|                    |   | Website: https://www.heisener.com   | Request a Quote |
|                    |   | E-mail: salesdept@heisener.com  |                 |

## **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.



## **TPS54200DDCR Specifications**

| Manufacturer Part Number     | TPS54200DDCR   |
|------------------------------|--|
| Manufacturer                 | Texas Instruments                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | SOT-23-6 Thin, TSOT-23-6                               |
| Series                       | -  |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 4.5V   |
| Voltage - Input (Max)        | 28V  |
| Voltage - Output (Min/Fixed) | -0.1V  |
| Voltage - Output (Max)       | 28V  |
| Current - Output             | 1.5A   |
| Frequency - Switching        | 600kHz   |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 125°C (TJ)                                     |
| Mounting Type                | Surface Mount  |
| Package / Case               | SOT-23-6 Thin, TSOT-23-6                               |
| Supplier Device Package      | TSOT-23-6  |
|                              | Report errors?   |
|                              |  |

#### **TPS54200DDCR 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

#### **Service Guarantees**

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

#### **TPS54200DDCR Payment Methods**





If you have any question about TPS54200DDCR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com