

## UCC283T-5G3

Request a Quote

## UCC283T-5G3 Information

| www.holester.com   | Part Number  | UCC283T-5G3   |
|--------------------|--------------|---|
|                    | Manufacturer | Texas Instruments   |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear     |
|                    | Description  | IC REG LINEAR 5V 3A TO220-3   |
|                    | Package      | TO-220-3  |
| 11.                |              | For the pricing/inventory/lead time, please contact us              |
| For Reference Only |              | Website: https://www.heisener.com<br>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.



## **UCC283T-5G3** Specifications

| -                                |   |  |  |
|----------------------------------|---|--|--|
| Manufacturer Part Number         | UCC283T-5G3   |  |  |
| Manufacturer                     | Texas Instruments   |  |  |
| Category                         | Integrated Circuits (ICs)   |  |  |
|                                  | PMIC - Voltage Regulators - Linear  |  |  |
| Package                          | TO-220-3  |  |  |
| Series                           | -   |  |  |
| Output Configuration             | Positive  |  |  |
| Output Type                      | Fixed   |  |  |
| Number of Regulators             | 1   |  |  |
| Voltage - Input (Max)            | 9V  |  |  |
| Voltage - Output (Min<br>/Fixed) | 5V  |  |  |
| Voltage - Output (Max)           | -   |  |  |
| Voltage Dropout (Max)            | 0.6V @ 3A   |  |  |
| Current - Output                 | 3A  |  |  |
| Current - Quiescent (Iq)         | -   |  |  |
| Current - Supply (Max)           | 650µA   |  |  |
| PSRR                             | -   |  |  |
| Control Features                 | -   |  |  |
| Protection Features              | Over Current, Over Temperature, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO) |  |  |
| Operating Temperature            | -40°C ~ 85°C  |  |  |
| Mounting Type                    | Through Hole  |  |  |
| Package / Case                   | TO-220-3  |  |  |
| Supplier Device Package          | TO-220-3  |  |  |
|                                  |   |  |  |

#### Report errors?

### UCC283T-5G3 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.

## UCC283T-5G3 Payment Methods



If you have any question about UCC283T-5G3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com