



## **UCC383TDTR-5** Information



For Reference Only

Part Number UCC383TDTR-5

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 5V 3A DDPAK/TO263-3

Package TO-263-4, D2Pak (3 Leads + Tab), TO-263AA

For the pricing/inventory/lead time, please contact

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.









## **UCC383TDTR-5 Specifications**

| Manufacturer Part Number     | UCC383TDTR-5  |
|------------------------------|---|
| Manufacturer                 | Texas Instruments   |
| Category                     | Integrated Circuits (ICs)   |
|                              | PMIC - Voltage Regulators - Linear  |
| Package                      | TO-263-4, D2Pak (3 Leads + Tab), TO-263AA                                       |
| Series                       | -   |
| Output Configuration         | Positive  |
| Output Type                  | Fixed   |
| Number of Regulators         | 1   |
| Voltage - Input (Max)        | 9V  |
| Voltage - Output (Min/Fixed) | 5V  |
| Voltage - Output (Max)       | -   |
| Voltage Dropout (Max)        | 6V @ 3A   |
| Current - Output             | 3A  |
| Current - Quiescent (Iq)     | -   |
| Current - Supply (Max)       | 650μΑ   |
| PSRR                         | -   |
| Control Features             | -   |
| Protection Features          | Over Temperature, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO) |
| Operating Temperature        | 0°C ~ 70°C  |
| Mounting Type                | Surface Mount   |
| Package / Case               | TO-263-4, D2Pak (3 Leads + Tab), TO-263AA                                       |
| Supplier Device Package      | DDPAK/TO-263-3  |
|                              | Report errors?  |

#### **UCC383TDTR-5** 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.

# **UCC383TDTR-5 Payment Methods**



















## **UCC383TDTR-5 Shipping Methods**













If you have any question about UCC383TDTR-5, please do not hesitate to contact us!

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