

# UCC2897APWR

### **UCC2897APWR Information**

| Junwy heisener.com |                        | UCC2897APWR<br>Texas Instruments<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Controllers |                 |
|--------------------|------------------------|---|-----------------|
|                    | Description<br>Package | IC REG CTRLR MULT TOP 20TSSOP<br>20-TSSOP (0.173", 4.40mm Width)  |                 |
| For Reference Only | I achage               | For the pricing/inventory/lead time, please contact   | EL079-754       |
|                    |                        | 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.



# **UCC2897APWR Specifications**

| Manufacturer Part Number   | UCC2897APWR   |
|----------------------------|---|
| Manufacturer               | Texas Instruments                                       |
| Category                   | Integrated Circuits (ICs)                               |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package                    | 20-TSSOP (0.173", 4.40mm Width)                         |
| Series                     | -   |
| Output Type                | Transistor Driver                                       |
| Function                   | Step-Up/Step-Down                                       |
| Output Configuration       | Positive, Isolation Capable                             |
| Topology                   | Flyback, Forward Converter                              |
| Number of Outputs          | 1   |
| Output Phases              | 1   |
| Voltage - Supply (Vcc/Vdd) | 8.5 V ~ 16 V  |
| Frequency - Switching      | 250kHz  |
| Duty Cycle (Max)           | 70%   |
| Synchronous Rectifier      | Yes   |
| Clock Sync                 | Yes   |
| Serial Interfaces          | -   |
| Control Features           | Current Limit, Enable, Soft Start                       |
| Operating Temperature      | -40°C ~ 125°C (TJ)                                      |
| Package / Case             | 20-TSSOP (0.173", 4.40mm Width)                         |
| Supplier Device Package    | 20-TSSOP  |
|                            | Report errors?  |

#### **UCC2897APWR 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 EUARANTEE

#### **Service Guarantees**

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

# **UCC2897APWR Payment Methods**



# **UCC2897APWR Shipping Methods**



If you have any question about UCC2897APWR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com