



### **UCC3941N-5 Information**



For Reference Only

Part Number UCC3941N-5

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BOOST 5V 0.2A SYNC 8DIP

**Package** 8-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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.









## **UCC3941N-5 Specifications**

| Manufacturer Part Number     | UCC3941N-5   |
|------------------------------|--|
| Manufacturer                 | Texas Instruments  |
| Category                     | Integrated Circuits (ICs)                                |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators   |
| Package                      | 8-DIP (0.300", 7.62mm)                                   |
| Series                       | -  |
| Function                     | Step-Up  |
| Output Configuration         | Positive   |
| Topology                     | Boost  |
| Output Type                  | Fixed  |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 0.8V   |
| Voltage - Input (Max)        | 5.5V   |
| Voltage - Output (Min/Fixed) | 5V   |
| Voltage - Output (Max)       | -  |
| Current - Output             | 200mA  |
| Frequency - Switching        | -  |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type                | Through Hole   |
| Package / Case               | 8-DIP (0.300", 7.62mm)                                   |
| Supplier Device Package      | 8-PDIP   |
|                              | Report errors?   |

#### **UCC3941N-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.

# **UCC3941N-5 Payment Methods**



















## **UCC3941N-5 Shipping Methods**













If you have any question about UCC3941N-5, please do not hesitate to contact us!

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