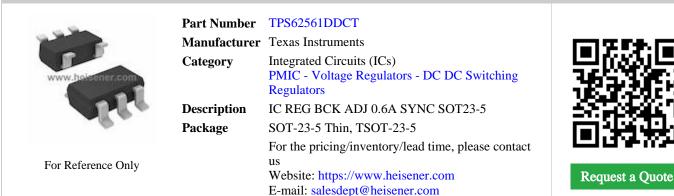


## **TPS62561DDCT**

### **TPS62561DDCT Information**



### **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.



### **TPS62561DDCT Specifications**

Manufacturer Part Number	TPS62561DDCT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.85V
Voltage - Output (Max)	5.5V
Current - Output	600mA
Frequency - Switching	2.25MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	SOT-23-5
	Report errors?

#### **TPS62561DDCT** 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 UARANTEE

#### **Service Guarantees**

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

#### **TPS62561DDCT Payment Methods**





If you have any question about TPS62561DDCT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com