



### NCP5425DBG Information



For Reference Only

Part Number NCP5425DBG

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

DescriptionIC REG CTRLR BUCK 20TSSOPPackage20-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



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## **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.









## **NCP5425DBG Specifications**

Manufacturer Part Number	NCP5425DBG	
Manufacturer	ON Semiconductor	
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-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	2	
Output Phases	2	
Voltage - Supply (Vcc/Vdd)	4 V ~ 16 V	
Frequency - Switching	150kHz ~ 750kHz	
Duty Cycle (Max)	100%	
Synchronous Rectifier	Yes	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Frequency Control	
Operating Temperature	$0^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	20-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package	20-TSSOP	
	Report error	ors?

### **NCP5425DBG 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.

# **NCP5425DBG Payment Methods**



















## **NCP5425DBG Shipping Methods**













If you have any question about NCP5425DBG, please do not hesitate to contact us!

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