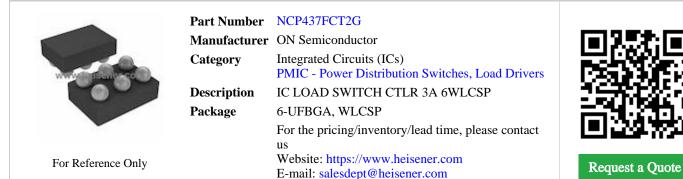


# NCP437FCT2G

### **NCP437FCT2G 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.



# **NCP437FCT2G Specifications**

Manufacturer Part Number	NCP437FCT2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	6-UFBGA, WLCSP
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	P-Channel
Interface	On/Off
Voltage - Load	1 V ~ 3.6 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	3A
Rds On (Typ)	15 mOhm
Input Type	Non-Inverting
Features	Load Discharge, Slew Rate Controlled
Fault Protection	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-UFBGA, WLCSP
Supplier Device Package	6-WLCSP (1.0x1.5)
	Report errors?

#### NCP437FCT2G 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.

# NCP437FCT2G Payment Methods



# NCP437FCT2G Shipping Methods



If you have any question about NCP437FCT2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com