

**NCP451FCT2G Information**


For Reference Only

**Part Number** [NCP451FCT2G](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Distribution Switches, Load Drivers](#)  
**Description** IC LOAD SWITCH CTRLR 3A 6WLCSP  
**Package** 6-UFBGA, WLCSP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**NCP451FCT2G Specifications**

Manufacturer Part Number	<a href="#">NCP451FCT2G</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Distribution Switches, Load Drivers</a>
Package	6-UFBGA, WLCSP
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	0.75 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	3A
Rds On (Typ)	12 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 (1.4x0.9)

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## NCP451FCT2G 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.

## NCP451FCT2G Payment Methods



## NCP451FCT2G Shipping Methods



If you have any question about NCP451FCT2G, please do not hesitate to contact us!

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