

NCP45541IMNTWG-L Information


For Reference Only

Part Number [NCP45541IMNTWG-L](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC LOAD SWITCH ACT-LO 20A 12DFN
Package 12-VFDFN Exposed Pad
 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.


NCP45541IMNTWG-L Specifications

Manufacturer Part Number	NCP45541IMNTWG-L
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	12-VFDFN Exposed Pad
Series	ecoSWITCH?
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	0.5 V ~ 13.5 V
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Current - Output (Max)	20A
Rds On (Typ)	4.8 mOhm
Input Type	Non-Inverting
Features	Power Good, Slew Rate Controlled
Fault Protection	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	12-VFDFN Exposed Pad
Supplier Device Package	12-DFN (3x3)

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NCP45541IMNTWG-L 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.

NCP45541IMNTWG-L Payment Methods



NCP45541IMNTWG-L Shipping Methods



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