

NCP631GD2TG Information


For Reference Only

Part Number [NCP631GD2TG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 3.47V 3A D2PAK-5
Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
 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.


NCP631GD2TG Specifications

Manufacturer Part Number	NCP631GD2TG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	9V
Voltage - Output (Min/Fixed)	3.47V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.25V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	1mA ~ 2mA
PSRR	76dB (1kHz)
Control Features	Enable, Soft Start
Protection Features	Over Current, Over Temperature
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	D2PAK-5

[Report errors?](#)

NCP631GD2TG 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.

NCP631GD2TG Payment Methods



NCP631GD2TG Shipping Methods



If you have any question about NCP631GD2TG, please do not hesitate to contact us!

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