

NCP630GD2TR4 Information


For Reference Only

Part Number [NCP630GD2TR4](#)
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.


NCP630GD2TR4 Specifications

Manufacturer Part Number	NCP630GD2TR4
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)	12V
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	85dB (1kHz)
Control Features	Enable
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

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NCP630GD2TR4 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.

NCP630GD2TR4 Payment Methods



NCP630GD2TR4 Shipping Methods



If you have any question about NCP630GD2TR4, please do not hesitate to contact us!

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