

NCP4632BDT08T5G Information


For Reference Only

Part Number [NCP4632BDT08T5G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 0.8V 3A DPAK-5
Package TO-252-6, DPak (5 Leads + Tab)
 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.


NCP4632BDT08T5G Specifications

Manufacturer Part Number	NCP4632BDT08T5G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-252-6, DPak (5 Leads + Tab)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.25V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.11V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	450µA
PSRR	55dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity, Soft Start
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	TO-252-6, DPak (5 Leads + Tab)
Supplier Device Package	DPAK-5 (TO-252)

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NCP4632BDT08T5G 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.

NCP4632BDT08T5G Payment Methods



NCP4632BDT08T5G Shipping Methods



If you have any question about NCP4632BDT08T5G, please do not hesitate to contact us!

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