



NCV4269PDR2G Information



For Reference Only

Part Number NCV4269PDR2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

DescriptionIC REG LINEAR 5V 150MA 8SOIC**Package**8-SOIC (0.154", 3.90mm Width) 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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NCV4269PDR2G Specifications

Manufacturer Part Number NCV4269PDR2G Manufacturer ON Semiconductor Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 45V Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Voltage Dropout (Max) 0.5V @ 100mA Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) 250μA ~ 3mA PSRR - Control Features Reset		
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Package8-SOIC (0.154", 3.90mm Width) Exposed PadSeries-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)45VVoltage - Output (Min/Fixed)5VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 100mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)250μA ~ 3mAPSRR-	Category	Integrated Circuits (ICs)
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Output Configuration Output Type Fixed Number of Regulators 1 Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) Voltage Dropout (Max) - Voltage Dropout (Max) Current - Output Current - Quiescent (Iq) Current - Supply (Max) PSRR - Positive Fixed Number of Regulators 1 0 5V Voltage - Input (Max) - - Cuthout 150mA - Current - Quiescent (Iq) - Current - Supply (Max) - - - - - - - - - - - - -	Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Output TypeFixedNumber of Regulators1Voltage - Input (Max)45VVoltage - Output (Min/Fixed)5VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 100mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)250μA ~ 3mAPSRR-	Series	-
Number of Regulators1Voltage - Input (Max)45VVoltage - Output (Min/Fixed)5VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 100mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)250μA ~ 3mAPSRR-	Output Configuration	Positive
Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) Voltage Dropout (Max) Current - Output Current - Quiescent (Iq) Current - Supply (Max) PSRR - 45V 5V 100mA	Output Type	Fixed
Voltage - Output (Min/Fixed) Voltage - Output (Max) Voltage Dropout (Max) Current - Output 150mA Current - Quiescent (Iq) Current - Supply (Max) PSRR - 5V 0.5V @ 100mA 250μA ~ 3mA PSRR	Number of Regulators	1
Voltage - Output (Max) Voltage Dropout (Max) Current - Output Current - Quiescent (Iq) Current - Supply (Max) PSRR - - - - - - - - - - - -	Voltage - Input (Max)	45V
Voltage Dropout (Max) $0.5V @ 100mA$ Current - Output $150mA$ Current - Quiescent (Iq) - Current - Supply (Max) $250\mu A \sim 3mA$ PSRR -	Voltage - Output (Min/Fixed)	5V
Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) 250µA ~ 3mA PSRR -	Voltage - Output (Max)	-
Current - Quiescent (Iq) - Current - Supply (Max) 250µA ~ 3mA PSRR -	Voltage Dropout (Max)	0.5V @ 100mA
Current - Supply (Max) 250µA ~ 3mA PSRR -	Current - Output	150mA
PSRR -	Current - Quiescent (Iq)	-
	Current - Supply (Max)	250μ A ~ 3 mA
Control Features Reset	PSRR	-
	Control Features	Reset
Protection Features Over Temperature, Reverse Polarity, Short Circuit	Protection Features	Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Operating Temperature	-40°C ~ 125°C
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 8-SOIC (0.154", 3.90mm Width) Exposed Pad	Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package 8-SOIC-EP	Supplier Device Package	8-SOIC-EP
Report erro		Report errors?

NCV4269PDR2G 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.

NCV4269PDR2G Payment Methods



















NCV4269PDR2G Shipping Methods













If you have any question about NCV4269PDR2G, please do not hesitate to contact us!

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