



NCV7361AD Information



For Reference Only

Part Number NCV7361AD

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 5V 50MA 8SOIC **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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NCV7361AD Specifications

Manufacturer Part Number NCV7361AD Manufacturer ON Semiconductor Category Integrated Circuits (ICs) Package 8-SOIC (0.154", 3.90mm Width) Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 18V Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Voltage Dropout (Max) 0.5V @ 50mA Current - Output 50mA Current - Supply (Max) 110μA PSRR - Control Features Enable, Reset Protection Features Over Current, Over Temperature Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC		
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Output TypeFixedNumber of Regulators1Voltage - Input (Max)18VVoltage - Output (Min/Fixed)5VVoltage - Output (Max)-Voltage Dropout (Max)0.5V @ 50mACurrent - Output50mACurrent - Quiescent (Iq)-Current - Supply (Max)110μAPSRR-Control FeaturesEnable, ResetProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Series	-
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Voltage - Output (Min/Fixed) Voltage - Output (Max) - Voltage Dropout (Max) Current - Output 50mA Current - Quiescent (Iq) - Current - Supply (Max) 110µA PSRR - Control Features Enable, Reset Over Current, Over Temperature Operating Temperature Operating Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Number of Regulators	1
Voltage - Output (Max)-Voltage Dropout (Max)0.5V @ 50mACurrent - Output50mACurrent - Quiescent (Iq)-Current - Supply (Max)110μAPSRR-Control FeaturesEnable, ResetProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Voltage - Input (Max)	18V
Voltage Dropout (Max) Current - Output 50mA Current - Quiescent (Iq) - Current - Supply (Max) PSRR - Control Features Protection Features Operating Temperature Operating Type Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Voltage - Output (Min/Fixed)	5V
Current - Output50mACurrent - Quiescent (Iq)-Current - Supply (Max)110μAPSRR-Control FeaturesEnable, ResetProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Voltage - Output (Max)	-
Current - Quiescent (Iq)-Current - Supply (Max)110μAPSRR-Control FeaturesEnable, ResetProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Voltage Dropout (Max)	0.5V @ 50mA
Current - Supply (Max)110μAPSRR-Control FeaturesEnable, ResetProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Current - Output	50mA
PSRR Control Features Enable, Reset Protection Features Over Current, Over Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Current - Quiescent (Iq)	-
Control Features Protection Features Over Current, Over Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Current - Supply (Max)	110μΑ
Protection Features Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	PSRR	-
Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Control Features	Enable, Reset
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Protection Features	Over Current, Over Temperature
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Operating Temperature	-40°C ~ 125°C
Supplier Device Package 8-SOIC	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	8-SOIC
		Report errors?

NCV7361AD 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.

NCV7361AD Payment Methods



















NCV7361AD Shipping Methods













If you have any question about NCV7361AD, please do not hesitate to contact us!

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