



### NCP1051P44 Information



For Reference Only

Part NumberNCP1051P44ManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC CONV PWM UVLO HV 7DIP **Package** 8-DIP (0.300", 7.62mm), 7 Leads

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **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.









## **NCP1051P44 Specifications**

Manufacturer Part Number	NCP1051P44	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - AC DC Converters, Offline Switchers	
Package	8-DIP (0.300", 7.62mm), 7 Leads	
Series	-	
Output Isolation	Isolated	
Internal Switch(s)	Yes	
Voltage - Breakdown	700V	
Topology	Flyback	
Voltage - Start Up	8.5V	
Voltage - Supply (Vcc/Vdd)	7.5 V ~ 10 V	
Duty Cycle	77%	
Frequency - Switching	44kHz	
Power (Watts)	40W	
Fault Protection	Current Limiting, Open Loop, Over Load, Over Temperature	
Control Features	-	
Operating Temperature	-40°C ~ 150°C (TJ)	
Package / Case	8-DIP (0.300", 7.62mm), 7 Leads	
Supplier Device Package	7-PDIP	
Mounting Type	Through Hole	
		Report errors?

### NCP1051P44 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.

## NCP1051P44 Payment Methods





















### NCP1051P44 Shipping Methods













If you have any question about NCP1051P44, please do not hesitate to contact us!

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