

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

NCP1001P

Part Number:	NCP1001P
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC OFFLINE SWIT PWM UVLO HV 8DIP
Datasheets:	 NCP1001P.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4385 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1001P

PART NUMBER	NCP1001P
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFFLINE SWIT PWM UVLO HV 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4385 pcs
DATA SHEET	 NCP1001P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 10 V
VOLTAGE - START UP	8.5V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback, Forward
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1001POS
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	100kHz
FAULT PROTECTION	Current Limiting, Over Temperature
DUTY CYCLE	72%
DETAILED DESCRIPTION	Converter Offline Flyback, Forward Topology 100kHz 8-PDIP
CONTROL FEATURES	-
BASE PART NUMBER	NCP1001

Related Tags

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Related Products

ON Semiconductor® ON NCP1002P Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT PWM UVLO HV 8DIP In stock: 5711 pcs RFQ  NCP03XV103E05RL Manufacturers: Murata Electronics Description: THERMISTOR NTC 10KOHM 3900K 0201 In stock: 1206941 pcs RFQ
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