

ON Semiconductor®

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Semiconductor

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Image may be representation. See specifications for product details.

NCP1002P

Part Number:	NCP1002P
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC OFFLINE SWIT PWM UVLO HV 8DIP
Datasheets:	PDF NCP1002P.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	5711 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1002P

PART NUMBER	NCP1002P
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	5711 pcs
DATA SHEET	PDF NCP1002P.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	NCP1002POS
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	NCP1002

Related Tags

AMI Semiconductor / ON Semiconductor NCP1002P	NCP1002P Distributor	NCP1002P Supplier
NCP1002P Price	NCP1002P Pictures	NCP1002P Image
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Catalyst Semiconductor / ON Semiconductor NCP1002P	PulseCore Semiconductor / ON Semiconductor NCP1002P	Sanyo Semiconductor / ON Semiconductor NCP1002P

Related Products

NCP1010AP065 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM OVP 7DIP In stock: 3913 pcs RFQ	NCP1001PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT PWM UVLO HV 8DIP In stock: 6699 pcs RFQ
NCP1010AP065G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM OVP 7DIP In stock: 83246 pcs RFQ	NCP03XV103J05RL Manufacturers: Murata Electronics Description: THERMISTOR NTC 10KOHM 3900K 0201 In stock: 1485606 pcs RFQ
NCP1001P Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT PWM UVLO HV 8DIP In stock: 4385 pcs RFQ	NCP100ALPRPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ T092-3 In stock: 3237 pcs RFQ
NCP1002PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT PWM UVLO HV 8DIP In stock: 4267 pcs RFQ	NCP100SNT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 5TSOP In stock: 5666 pcs RFQ
NCP03YS330J05RL Manufacturers: Murata Electronics Description: THERMISTOR NTC 33OHM 2750K 0201 In stock: 6040 pcs RFQ	NCP1000PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT PWM UVLO HV 8DIP In stock: 5158 pcs RFQ
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