

ON Semiconductor®

AMI Semiconductor / ON



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:	NCP1002P.pdf
RoHs Status	Contains lead / RoHS non-compliant
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
DATA SHEET	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
NCP1002P PDF Datasheet	NCP1002P Download Datasheet	NCP1002P Datasheet
NCP1002P Stock	Buy NCP1002P	Buy AMI Semiconductor / ON Semiconductor NCP1002P
AMI Semiconductor / ON Semiconductor NCP1002P	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1002P	ON Semiconductor NCP1002P	Aptina / ON Semiconductor NCP1002P
Catalyst Semiconductor / ON Semiconductor NCP1002P	PulseCore Semiconductor / ON Semiconductor NCP1002P	Sanyo Semiconductor / ON Semiconductor NCP1002P

Related Products

NCP1000PG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC OFFLINE SWIT PWM UVLO HV 8DIP
In stock: Out stock
RFQ

NCP100ALPRPG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC VREF SHUNT ADJ TO92-3
In stock: Out stock
RFQ

NCP03YS330J05RL
Manufacturers: Murata Electronics
Description: THERMISTOR NTC 330HM 2750K 0201
In stock: Out stock
RFQ

NCP100SNT1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC VREF SHUNT ADJ 5TSOP
In stock: Out stock
RFQ

NCP1000P
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC OFFLINE SWIT PWM UVLO HV 8DIP
In stock: Out stock
RFQ

NCP1001P
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC OFFLINE SWIT PWM UVLO HV 8DIP
In stock: Out stock
RFQ

NCP100SNT1
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC VREF SHUNT ADJ 5TSOP
In stock: Out stock
RFQ

NCP1010AP065
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC OFFLINE SWIT SMPS CM OVP 7DIP
In stock: Out stock
RFQ

NCP1010AP065G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC OFFLINE SWIT SMPS CM OVP 7DIP
In stock: 500 pcs
RFQ

NCP1002PG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC OFFLINE SWIT PWM UVLO HV 8DIP
In stock: Out stock
RFQ

NCP1001PG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC OFFLINE SWIT PWM UVLO HV 8DIP
In stock: Out stock
RFQ

NCP03XV103J05RL
Manufacturers: Murata Electronics
Description: THERMISTOR NTC 10KOHM 3900K 0201
In stock: Out stock
RFQ