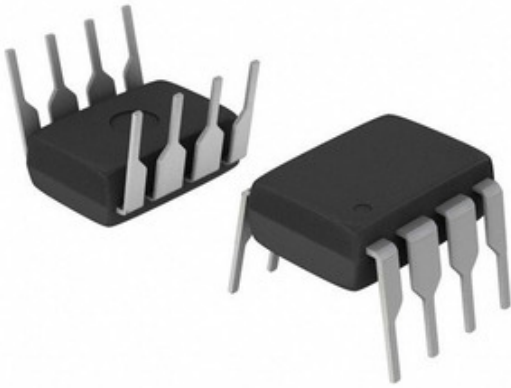


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1000PG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
IC OFFLINE SWIT PWM UVLO HV 8DIP

Datasheets:
 [NCP1000PG.pdf](#)

RoHs Status:
 Lead free / RoHS Compliant

Ship From:
Hong Kong

Shipment Way:
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1000PG	
PART NUMBER	NCP1000PG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFFLINE SWIT PWM UVLO HV 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1000PG.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	NCP1000PGOS
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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	NCP1000

Related Tags

AMI Semiconductor / ON Semiconductor NCP1000PG	NCP1000PG Distributor	NCP1000PG Supplier
NCP1000PG Price	NCP1000PG Pictures	NCP1000PG Image
NCP1000PG PDF Datasheet	NCP1000PG Download Datasheet	NCP1000PG Datasheet
NCP1000PG Stock	Buy NCP1000PG	Buy AMI Semiconductor / ON Semiconductor NCP1000PG
AMI Semiconductor / ON Semiconductor NCP1000PG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1000PG	ON Semiconductor NCP1000PG	Aptina / ON Semiconductor NCP1000PG
Catalyst Semiconductor / ON Semiconductor NCP1000PG	PulseCore Semiconductor / ON Semiconductor NCP1000PG	Sanyo Semiconductor / ON Semiconductor NCP1000PG

Related Products



NCP03XM472E05RL
Manufacturers: Murata Electronics
Description: THERM NTC 4.7KOHM 3500K 0201
In stock: Out stock

RFQ



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

RFQ



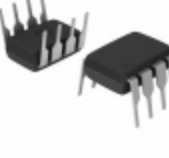
NCP1002PG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC OFFLINE SWIT PWM UVLO HV 8DIP
In stock: Out stock

RFQ



NCP03XM472J05RL
Manufacturers: Murata Electronics
Description: THERM NTC 4.7KOHM 3500K 0201
In stock: Out stock

RFQ



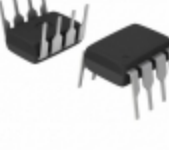
NCP1001P
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC OFFLINE SWIT PWM UVLO HV 8DIP
In stock: Out stock

RFQ



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

RFQ



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



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

RFQ



NCP03XV103E05RL
Manufacturers: Murata Electronics
Description: THERMISTOR NTC 10KOHM 3900K 0201
In stock: Out stock

RFQ



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

RFQ



NCP1002P
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC OFFLINE SWIT PWM UVLO HV 8DIP
In stock: Out stock

RFQ