

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1000PG

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
Stock Condition	5158 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

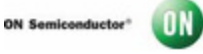
Specifications of NCP1000PG

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
QUANTITY AVAILABLE	5158 pcs
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
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Catalyst Semiconductor / ON Semiconductor NCP1000PG	PulseCore Semiconductor / ON Semiconductor NCP1000PG	Sanyo Semiconductor / ON Semiconductor NCP1000PG

Related Products

 NCP03XM472J05RL Manufacturers: Murata Electronics Description: THERM NTC 4.7KOHM 3500K 0201 In stock: 1922403 pcs RFQ	 NCP03XV103J05RL Manufacturers: Murata Electronics Description: THERMISTOR NTC 10KOHM 3900K 0201 In stock: 1485606 pcs RFQ
 NCP100SNT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 5TSOP In stock: 5666 pcs RFQ	 NCP03XV103E05RL Manufacturers: Murata Electronics Description: THERMISTOR NTC 10KOHM 3900K 0201 In stock: 1206941 pcs RFQ
 NCP1000P Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT PWM UVLO HV 8DIP In stock: 3659 pcs RFQ	 NCP100ALPRPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 3237 pcs RFQ
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