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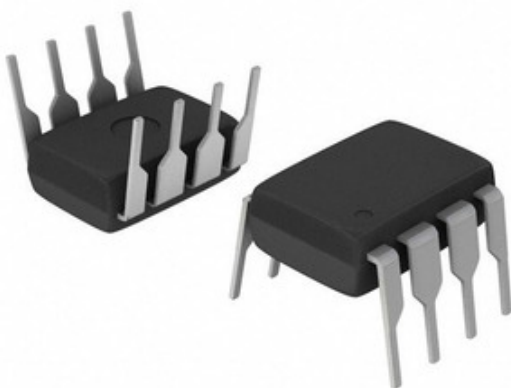


Image may be representation. See specifications for product details.

NCP1001PG

Part Number:	NCP1001PG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC OFFLINE SWIT PWM UVLO HV 8DIP
Datasheets:	 NCP1001PG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1001PG	
PART NUMBER	NCP1001PG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFFLINE SWIT PWM UVLO HV 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1001PG.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	NCP1001PGOS
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	NCP1001

Related Tags

AMI Semiconductor / ON Semiconductor NCP1001PG	NCP1001PG Distributor	NCP1001PG Supplier
NCP1001PG Price	NCP1001PG Pictures	NCP1001PG Image
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Catalyst Semiconductor / ON Semiconductor NCP1001PG	PulseCore Semiconductor / ON Semiconductor NCP1001PG	Sanyo Semiconductor / ON Semiconductor NCP1001PG

Related Products

 NCP100ALPRPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: Out stock RFQ	 NCP1010AP065 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM OVP 7DIP In stock: Out stock RFQ
 NCP100SNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ 5TSOP In stock: Out stock RFQ	 NCP03YS330J05RL Manufacturers: Murata Electronics Description: THERMISTOR NTC 330HM 2750K 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	 NCP1002P Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT PWM UVLO HV 8DIP In stock: Out stock RFQ
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