

ON Semiconductor®

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NCP1002PG

Part Number:	NCP1002PG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC OFFLINE SWIT PWM UVLO HV 8DIP
Datasheets:	 NCP1002PG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4267 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1002PG

PART NUMBER	NCP1002PG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFFLINE SWIT PWM UVLO HV 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4267 pcs
DATA SHEET	 NCP1002PG.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	NCP1002PGOS
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	NCP1002

Related Tags

AMI Semiconductor / ON Semiconductor NCP1002PG	NCP1002PG Distributor	NCP1002PG Supplier
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Related Products

ON Semiconductor® ON NCP100ALPRPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 3237 pcs RFQ	 NCP1010AP065 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM OVP 7DIP In stock: 3913 pcs RFQ
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