

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1012APL100R2G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC OFFLINE SW SMPS CM OVP 7DIPGW

Datasheets:
 [NCP1012APL100R2G.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
6496 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

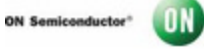
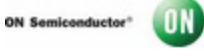
Specifications of NCP1012APL100R2G

PART NUMBER	NCP1012APL100R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFFLINE SW SMPS CM OVP 7DIPGW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6496 pcs
DATA SHEET	 NCP1012APL100R2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.5 V ~ 10 V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	7-PDIP, Gullwing
SERIES	-
POWER (WATTS)	19W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD (7 Leads), Gull Wing
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	100kHz
FAULT PROTECTION	Over Load, Over Temperature, Over Voltage
DUTY CYCLE	67%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz 7-PDIP, Gullwing
CONTROL FEATURES	-
BASE PART NUMBER	NCP1012

Related Tags

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 NCP1012ST130T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM SOT223 In stock: 203916 pcs RFQ	 NCP1012AP133 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM OVP 7DIP In stock: 3961 pcs RFQ
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