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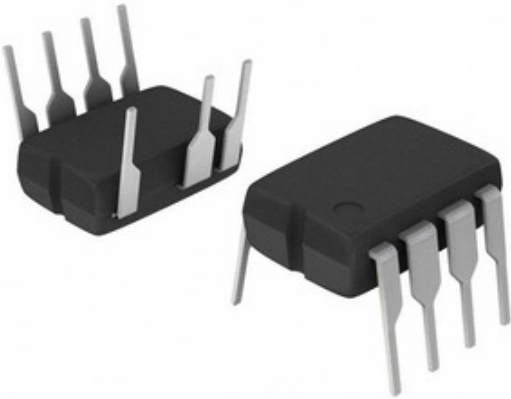


Image may be representation. See specifications for product details.

NCP1012AP100G

Part Number:	NCP1012AP100G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC OFFLINE SWITCH SMPS OVP 7DIP
Datasheets:	 NCP1012AP100G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	83269 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

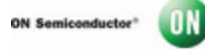
Specifications of NCP1012AP100G

PART NUMBER	NCP1012AP100G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFFLINE SWITCH SMPS OVP 7DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	83269 pcs
DATA SHEET	 NCP1012AP100G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.5 V ~ 10 V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	7-PDIP
SERIES	-
POWER (WATTS)	19W
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm), 7 Leads
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1012AP100GOS
OPERATING TEMPERATURE	-40°C ~ 150°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	Over Load, Over Temperature, Over Voltage
DUTY CYCLE	67%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz 7-PDIP
CONTROL FEATURES	-
BASE PART NUMBER	NCP1012

Related Tags

AMI Semiconductor / ON Semiconductor NCP1012AP100G	NCP1012AP100G Distributor	NCP1012AP100G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP1012AP100G	PulseCore Semiconductor / ON Semiconductor NCP1012AP100G	Sanyo Semiconductor / ON Semiconductor NCP1012AP100G

Related Products

 NCP1012GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1012G In stock: 904 pcs RFQ	 NCP1012AP065G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM OVP 7DIP In stock: 103275 pcs RFQ
 NCP1011ST65T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR/MOSFET 65KHZ SOT223 In stock: 215319 pcs RFQ	 NCP1011ST130T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM SOT223 In stock: 76729 pcs RFQ
 NCP1012APL100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SW SMPS CM OVP 7DIPGW In stock: 6496 pcs RFQ	 NCP1012AP100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM OVP 7DIP In stock: 5434 pcs RFQ
 NCP1012AP133G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM OVP 7DIP In stock: 177114 pcs RFQ	 NCP1011ST65T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM SOT223 In stock: 4916 pcs RFQ
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 NCP1012AP065 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM OVP 7DIP In stock: 3185 pcs RFQ	 NCP1012AP133 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM OVP 7DIP In stock: 3961 pcs RFQ