

ON Semiconductor **AMI Semiconductor / ON**

NCP1051P100G

Part Number:	NCP1051P100G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC CONV PWM UVLO HV 7DIP
Datasheets:	NCP1051P100G.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	2958 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of NCP1051P100G

PART NUMBER	NCP1051P100G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CONV PWM UVLO HV 7DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2958 pcs
DATA SHEET	NCP1051P100G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 10 V
VOLTAGE - START UP	8.5V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	7-PDIP
SERIES	-
POWER (WATTS)	40W
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm), 7 Leads
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1051P100GOS
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	Current Limiting, Open Loop, Over Load, Over Temperature
DUTY CYCLE	77%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz 7-PDIP
CONTROL FEATURES	-
BASE PART NUMBER	NCP1051

Related Tags

AMI Semiconductor / ON Semiconductor NCP1051P100G	NCP1051P100G Distributor	NCP1051P100G Supplier
NCP1051P100G Price	NCP1051P100G Pictures	NCP1051P100G Image
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Catalyst Semiconductor / ON Semiconductor NCP1051P100G	PulseCore Semiconductor / ON Semiconductor NCP1051P100G	Sanyo Semiconductor / ON Semiconductor NCP1051P100G

Related Products

<p>NCP1051P44 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: 5281 pcs</p> <p>RFQ</p>	<p>NCP1051ST100T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 169946 pcs</p> <p>RFQ</p>
<p>NCP1051ST100T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 4551 pcs</p> <p>RFQ</p>	<p>NCP1050ST136T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 2780 pcs</p> <p>RFQ</p>
<p>NCP1051P136G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: 4382 pcs</p> <p>RFQ</p>	<p>NCP1050ST44T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 6170 pcs</p> <p>RFQ</p>
<p>NCP1051P100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: 5704 pcs</p> <p>RFQ</p>	<p>NCP1051P44G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: 3107 pcs</p> <p>RFQ</p>
<p>NCP1050ST44T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 145921 pcs</p> <p>RFQ</p>	<p>NCP1051P136 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: 4013 pcs</p> <p>RFQ</p>
<p>NCP1050ST136T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 179158 pcs</p> <p>RFQ</p>	<p>NCP1050ST100T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 202298 pcs</p> <p>RFQ</p>