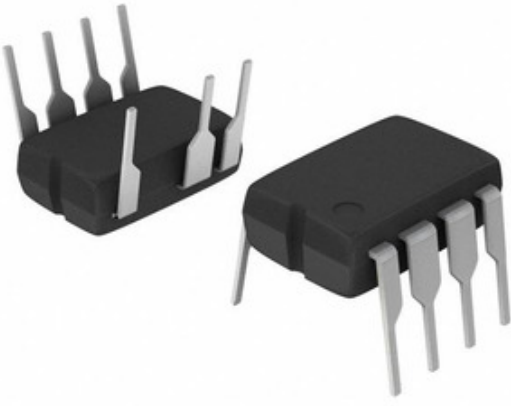


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



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

Ship From:
Hong Kong

Shipment Way:
DHL/Fedex/TNT/UPS/EMS

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
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
NCP1051P100G PDF Datasheet	NCP1051P100G Download Datasheet	NCP1051P100G Datasheet
NCP1051P100G Stock	Buy NCP1051P100G	Buy AMI Semiconductor / ON Semiconductor NCP1051P100G
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Catalyst Semiconductor / ON Semiconductor NCP1051P100G	PulseCore Semiconductor / ON Semiconductor NCP1051P100G	Sanyo Semiconductor / ON Semiconductor NCP1051P100G

Related Products

 NCP1051P136 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: Out stock RFQ	 NCP1050ST44T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: Out stock RFQ
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