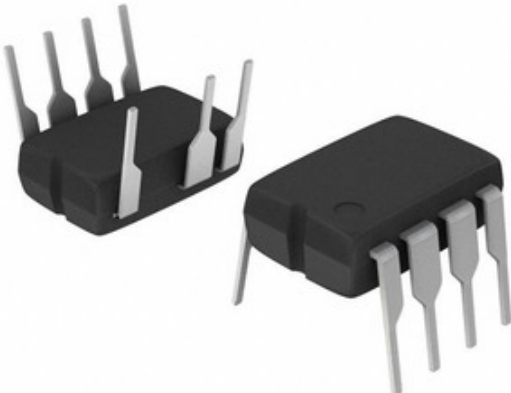


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number: NCP1053P100

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC CONV PWM UVLO HV 7DIP

Datasheets:  NCP1053P100.pdf

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of NCP1053P100

PART NUMBER	NCP1053P100
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CONV PWM UVLO HV 7DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NCP1053P100.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	NCP1053P100OS
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	NCP1053

Related Tags

AMI Semiconductor / ON Semiconductor NCP1053P100	NCP1053P100 Distributor	NCP1053P100 Supplier
NCP1053P100 Price	NCP1053P100 Pictures	NCP1053P100 Image
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Catalyst Semiconductor / ON Semiconductor NCP1053P100	PulseCore Semiconductor / ON Semiconductor NCP1053P100	Sanyo Semiconductor / ON Semiconductor NCP1053P100

Related Products

 NCP1053P100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: Out stock RFQ	 NCP1052ST136T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: Out stock RFQ
 NCP1053P136G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: Out stock RFQ	 NCP1052ST44T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: Out stock RFQ
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