

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1053P100G

Part Number:	NCP1053P100G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC CONV PWM UVLO HV 7DIP
Datasheets:	 NCP1053P100G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2843 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

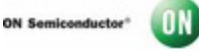
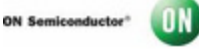
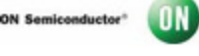
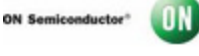
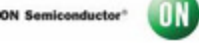
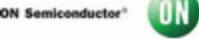
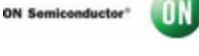
Specifications of NCP1053P100G

PART NUMBER	NCP1053P100G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CONV PWM UVLO HV 7DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2843 pcs
DATA SHEET	 NCP1053P100G.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	NCP1053P100GOS
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	NCP1053

Related Tags

AMI Semiconductor / ON Semiconductor NCP1053P100G	NCP1053P100G Distributor	NCP1053P100G Supplier
NCP1053P100G Price	NCP1053P100G Pictures	NCP1053P100G Image
NCP1053P100G PDF Datasheet	NCP1053P100G Download Datasheet	NCP1053P100G Datasheet
NCP1053P100G Stock	Buy NCP1053P100G	Buy AMI Semiconductor / ON Semiconductor NCP1053P100G
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Catalyst Semiconductor / ON Semiconductor NCP1053P100G	PulseCore Semiconductor / ON Semiconductor NCP1053P100G	Sanyo Semiconductor / ON Semiconductor NCP1053P100G

Related Products

 NCP1052XP136 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: 7078 pcs RFQ	 NCP1052ST44T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 151859 pcs RFQ
 NCP1053P136G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: 3834 pcs RFQ	 NCP1052ST136T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 156800 pcs RFQ
 NCP1053ST100T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 162118 pcs RFQ	 NCP1052ST136T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 5790 pcs RFQ
 NCP1053ST136T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 2910 pcs RFQ	 NCP1053P44 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: 4010 pcs RFQ
 NCP1052ST44T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 4380 pcs RFQ	 NCP1053ST100T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV SOT223-4 In stock: 5517 pcs RFQ
 NCP1053P100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: 7095 pcs RFQ	 NCP1053P44G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: 4840 pcs RFQ