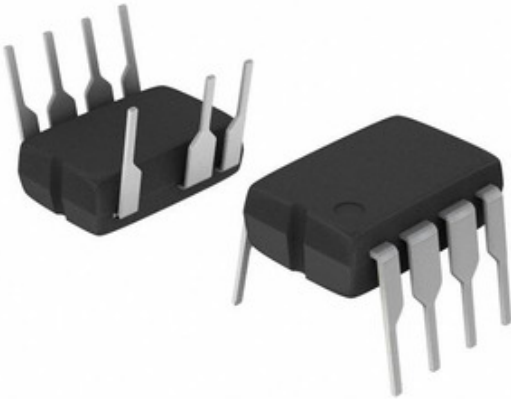


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1027P100G

Part Number:	NCP1027P100G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWIT PWM PROG CM OVP HV 7DIP
Datasheets:	 NCP1027P100G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56753 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

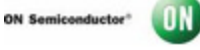
Specifications of NCP1027P100G

PART NUMBER	NCP1027P100G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWIT PWM PROG CM OVP HV 7DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56753 pcs
DATA SHEET	 NCP1027P100G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.2 V ~ 10 V
VOLTAGE - START UP	8.5V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	7-PDIP
SERIES	-
POWER (WATTS)	25W
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm), 7 Leads
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1027P100GOS
OPERATING TEMPERATURE	0°C ~ 125°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 Power, Over Voltage, Short Circuit
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz 7-PDIP
CONTROL FEATURES	-
BASE PART NUMBER	NCP1027

Related Tags

AMI Semiconductor / ON Semiconductor NCP1027P100G	NCP1027P100G Distributor	NCP1027P100G Supplier
NCP1027P100G Price	NCP1027P100G Pictures	NCP1027P100G Image
NCP1027P100G PDF Datasheet	NCP1027P100G Download Datasheet	NCP1027P100G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP1027P100G	PulseCore Semiconductor / ON Semiconductor NCP1027P100G	Sanyo Semiconductor / ON Semiconductor NCP1027P100G

Related Products

 NCP1028LEDGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1028LEDG In stock: 682 pcs RFQ	 NCP102SNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LNR REG CTRLR 1OUT 6TSOP In stock: 480543 pcs RFQ
 NCP1015ST65T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM SOT223 In stock: 215594 pcs RFQ	 NCP1015AP065G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLINE SWIT SMPS CM 7DIP In stock: 109401 pcs RFQ
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 NCP1015AP100G Manufacturers: ON Semiconductor Description: IC OFFLINE SWIT SMPS CM 7DIP In stock: 112230 pcs RFQ	 NCP1028P065G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT HV 7DIP In stock: 56268 pcs RFQ
 NCP1030DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM OTP OVD HV MICRO8 In stock: 4721 pcs RFQ	 NCP1028P100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT HV 7DIP In stock: 52278 pcs RFQ
 NCP102MBGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP102MBG In stock: 744 pcs RFQ	 NCP1027ATXGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP1027 10W STANDBY In stock: 561 pcs RFQ