

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1050P100G

Part Number:	NCP1050P100G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC CONV PWM UVLO HV 7DIP
Datasheets:	 NCP1050P100G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6523 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1050P100G

PART NUMBER	NCP1050P100G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CONV PWM UVLO HV 7DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6523 pcs
DATA SHEET	 NCP1050P100G.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	NCP1050P100GOS
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	NCP1050

Related Tags

AMI Semiconductor / ON Semiconductor NCP1050P100G	NCP1050P100G Distributor	NCP1050P100G Supplier
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Related Products

 NCP103AMX360TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 150MA 4UDFN In stock: 1327039 pcs RFQ	 NCP1050P100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV PWM UVLO HV 7DIP In stock: 6525 pcs RFQ
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