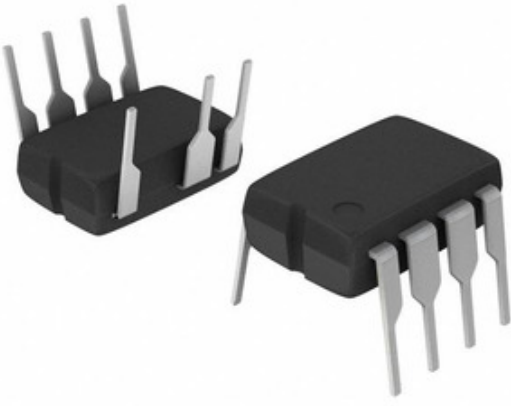


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number: NCP1079BAP100G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC OFFLINE SWITCH FLYBACK 7DIP

Datasheets:  NCP1079BAP100G.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NCP1079BAP100G

PART NUMBER	NCP1079BAP100G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFFLINE SWITCH FLYBACK 7DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1079BAP100G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6.5 V ~ 20 V
VOLTAGE - START UP	8.4V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
POWER (WATTS)	41W
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm), 7 Leads
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1079BAP100GOS
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	100kHz
FAULT PROTECTION	Current Limiting, Over Power, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	68%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz 8-PDIP
CONTROL FEATURES	-

Related Tags

AMI Semiconductor / ON Semiconductor NCP1079BAP100G	NCP1079BAP100G Distributor	NCP1079BAP100G Supplier
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 NCP1080DEG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV CTRL POE-PD 13W 20-TSSOP In stock: Out stock RFQ	 NCP1077STGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP1077STG In stock: Out stock RFQ
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