

ON Semiconductor®

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ON Semiconductor®

Part Number:

NCP1247CD100R2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC OFF-LINE CNTRLR PWM CM

Datasheets:

PDF

NCP1247CD100R2G.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

167483 pcs stock

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 NCP1247CD100R2G

PART NUMBER	NCP1247CD100R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFF-LINE CNTRLR PWM CM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	167483 pcs
DATA SHEET	PDF NCP1247CD100R2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.9 V ~ 28 V
VOLTAGE - START UP	12V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	7-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width), 7 Leads
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	100kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Power, Over Temperature, Over Voltage
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz 7-SOIC
CONTROL FEATURES	-

Related Tags

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