

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1247BD100R2G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC OFF-LINE CNTRLR PWM CM

Datasheets:
 [NCP1247BD100R2G.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
198414 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

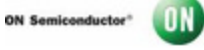
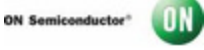
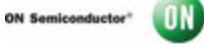
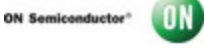
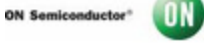
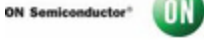
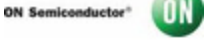
Specifications of NCP1247BD100R2G

PART NUMBER	NCP1247BD100R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFF-LINE CNTRLR PWM CM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	198414 pcs
DATA SHEET	 NCP1247BD100R2G.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
OTHER NAMES	NCP1247BD100R2G-ND NCP1247BD100R2GOSTR
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

AMI Semiconductor / ON Semiconductor NCP1247BD100R2G	NCP1247BD100R2G Distributor	NCP1247BD100R2G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP1247BD100R2G	PulseCore Semiconductor / ON Semiconductor NCP1247BD100R2G	Sanyo Semiconductor / ON Semiconductor NCP1247BD100R2G

Related Products

 NCP1246BD100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM 8SOIC In stock: 167056 pcs RFQ	 NCP1247BD065R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFF-LINE CNTRLR PWM CM In stock: 159361 pcs RFQ
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