

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1217AD100R2

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC CTRLR PWM CM OVP HV 8SOIC

Datasheets:
 [NCP1217AD100R2.pdf](#)

RoHs Status
 Contains lead / RoHS non-compliant

Stock Condition
134933 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

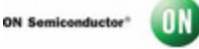
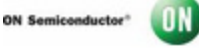
Specifications of NCP1217AD100R2

PART NUMBER	NCP1217AD100R2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CTRLR PWM CM OVP HV 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	134933 pcs
DATA SHEET	 NCP1217AD100R2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 16 V
VOLTAGE - START UP	12.8V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	0°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	100kHz
FAULT PROTECTION	Over Load, Over Temperature, Short Circuit
DUTY CYCLE	46.5%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz 8-SOIC
CONTROL FEATURES	-
BASE PART NUMBER	NCP1217

Related Tags

AMI Semiconductor / ON Semiconductor NCP1217AD100R2	NCP1217AD100R2 Distributor	NCP1217AD100R2 Supplier
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Related Products

 NCP1216P133 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OTP HV 8DIP In stock: 3305 pcs RFQ	 NCP1217AD133R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP HV 8SOIC In stock: 182563 pcs RFQ
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