



AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1237AD65R2G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG CTRLR FLYBACK PWM 7SOIC

Datasheets:
 [NCP1237AD65R2G.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
152273 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

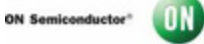
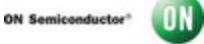
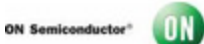
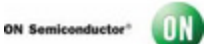
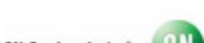
Specifications of NCP1237AD65R2G

PART NUMBER	NCP1237AD65R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FLYBACK PWM 7SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	152273 pcs
DATA SHEET	 NCP1237AD65R2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9.5 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	NCP1237AD65R2GOSTR
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	65kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 65kHz 7-SOIC
CONTROL FEATURES	-
BASE PART NUMBER	NCP1237

Related Tags

AMI Semiconductor / ON Semiconductor NCP1237AD65R2G	NCP1237AD65R2G Distributor	NCP1237AD65R2G Supplier
NCP1237AD65R2G Price	NCP1237AD65R2G Pictures	NCP1237AD65R2G Image
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Catalyst Semiconductor / ON Semiconductor NCP1237AD65R2G	PulseCore Semiconductor / ON Semiconductor NCP1237AD65R2G	Sanyo Semiconductor / ON Semiconductor NCP1237AD65R2G

Related Products

 NCP1238AD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK PWM 7SOIC In stock: 124348 pcs RFQ	 NCP1239AD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CURR MODE CTRL 65KHZ 7SOIC In stock: 251546 pcs RFQ
 NCP1236AD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL CURR MODE 65KHZ 7-SOIC In stock: 237614 pcs RFQ	 NCP1237BD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK PWM 7SOIC In stock: 4714 pcs RFQ
 NCP1236BD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL CURR MODE 65KHZ 7-SOIC In stock: 310149 pcs RFQ	 NCP1236B65NBGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP1236B65NBG In stock: 687 pcs RFQ
 NCP1236ED100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL CURR MODE 100KHZ 8SOIC In stock: 244423 pcs RFQ	 NCP1237PRINTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL 32W 32V PRINT ADAPTER In stock: 4618 pcs RFQ
 NCP1236BD100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL CURR MODE 100KHZ 7-SOIC In stock: 259454 pcs RFQ	 NCP1238BD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK PWM 7SOIC In stock: 55177 pcs RFQ
 NCP1239AD100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CURR MODE CTRL 100KHZ 7SOIC In stock: 260198 pcs RFQ	 NCP1236DD65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL CURR MODE 65KHZ 7SOIC In stock: 117492 pcs RFQ