

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP1288BD65R2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG CTRLR FLYBACK PWM 7SOIC

Datasheets:

 [NCP1288BD65R2G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

126050 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.

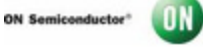
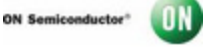
Specifications of NCP1288BD65R2G

PART NUMBER	NCP1288BD65R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FLYBACK PWM 7SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	126050 pcs
DATA SHEET	 NCP1288BD65R2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10.5 V ~ 28 V
VOLTAGE - START UP	16V
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	NCP1288BD65R2GOSTR
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
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 65kHz 7-SOIC
CONTROL FEATURES	-
BASE PART NUMBER	NCP1288

Related Tags

AMI Semiconductor / ON Semiconductor NCP1288BD65R2G	NCP1288BD65R2G Distributor	NCP1288BD65R2G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP1288BD65R2G	PulseCore Semiconductor / ON Semiconductor NCP1288BD65R2G	Sanyo Semiconductor / ON Semiconductor NCP1288BD65R2G

Related Products

ON Semiconductor® NCP1294EDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRL FLYBACK 16SOIC In stock: 3508 pcs RFQ	ON Semiconductor® NCP130AMX100TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 300MA 6XDFN In stock: 821797 pcs RFQ
ON Semiconductor® NCP1271D65R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL PWM CM OVP OTP HV 7SOIC In stock: 100179 pcs RFQ	 NCP1271P100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM OVP OTP HV 7DIP In stock: 3942 pcs RFQ
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ON Semiconductor® NCP1280DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM PROG OVP HV 16SOIC In stock: 5172 pcs RFQ	 NCP1294EDBR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTRL FLYBACK 16TSSOP In stock: 101557 pcs RFQ
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 NCP130AMX080TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 300MA 6XDFN In stock: 859697 pcs RFQ	ON Semiconductor® NCP130AMX090TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 300MA 6XDFN In stock: 688079 pcs RFQ