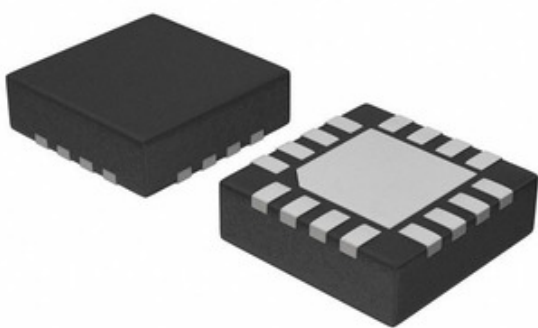


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP81031MNTWG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG CTRLR BUCK 16QFN

Datasheets:

 [NCP81031MNTWG.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

4389 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

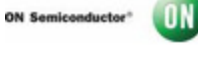
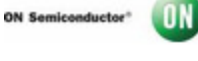
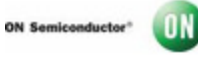
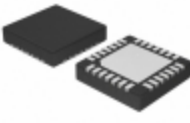
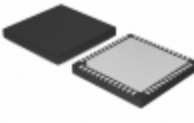
Specifications of NCP81031MNTWG

PART NUMBER	NCP81031MNTWG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4389 pcs
DATA SHEET	 NCP81031MNTWG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN (3x3)
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	Yes
BASE PART NUMBER	NCP81031

Related Tags

AMI Semiconductor / ON Semiconductor NCP81031MNTWG	NCP81031MNTWG Distributor	NCP81031MNTWG Supplier
NCP81031MNTWG Price	NCP81031MNTWG Pictures	NCP81031MNTWG Image
NCP81031MNTWG PDF Datasheet	NCP81031MNTWG Download Datasheet	NCP81031MNTWG Datasheet
NCP81031MNTWG Stock	Buy NCP81031MNTWG	Buy AMI Semiconductor / ON Semiconductor NCP81031MNTWG
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AMI Semiconductor / ON Semiconductor NCP81031MNTWG	ON Semiconductor NCP81031MNTWG	Aptina / ON Semiconductor NCP81031MNTWG
Catalyst Semiconductor / ON Semiconductor NCP81031MNTWG	PulseCore Semiconductor / ON Semiconductor NCP81031MNTWG	Sanyo Semiconductor / ON Semiconductor NCP81031MNTWG

Related Products

 NCP803SN463T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MPU RESET MONITOR 4.63V SOT23 In stock: 5431 pcs RFQ	 NCP803SN463T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MPU RESET MONITOR 4.63V SOT23 In stock: 186079 pcs RFQ
 NCP81018BMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONTROLLER 3+2 SMD In stock: 4513 pcs RFQ	 NCP81038AMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK PWM 16-QFN In stock: 4248 pcs RFQ
 NCP81005MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL DUAL OUTPUT QFN In stock: 6677 pcs RFQ	 NCP81051MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER SMD In stock: 2878 pcs RFQ
 NCP81018AMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONTROLLER 3+2 SMD In stock: 6363 pcs RFQ	 NCP81039MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20QFN In stock: 207338 pcs RFQ
 NCP81038MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG QD BUCK/LINEAR 28-QFN In stock: 56690 pcs RFQ	 NCP81022MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONTROLLER AMD VR QFN In stock: 37217 pcs RFQ
 NCP81040MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: NCP81040 4 PHASE VR11.1 In stock: 76602 pcs RFQ	 NCP81041MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: INTEGRATED DRIVER AND M In stock: 4483 pcs RFQ