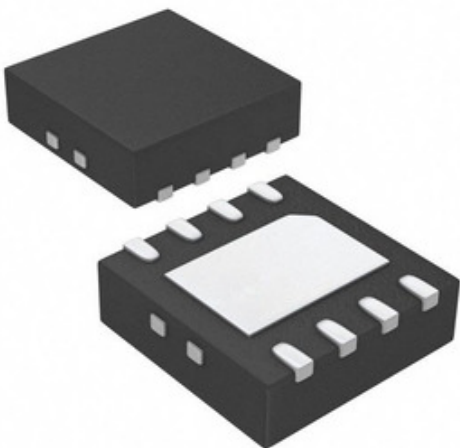


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1031MNTXG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
IC CTRLR PWM OTP OVD HV 8DFN

Datasheets:
 NCP1031MNTXG.pdf

RoHs Status:
 Lead free / RoHS Compliant

Ship From:
Hong Kong

Shipment Way:
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

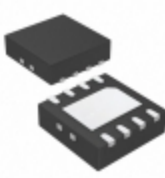
Specifications of NCP1031MNTXG

PART NUMBER	NCP1031MNTXG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CTRLR PWM OTP OVD HV 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1031MNTXG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 16 V
VOLTAGE - START UP	10.2V
VOLTAGE - BREAKDOWN	200V
TOPOLOGY	Boost, Flyback, Forward
SUPPLIER DEVICE PACKAGE	8-DFN (4x4)
SERIES	-
POWER (WATTS)	6W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
OUTPUT ISOLATION	Either
OTHER NAMES	NCP1031MNTXG-ND NCP1031MNTXGOSTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	23 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	Up to 1MHz
FAULT PROTECTION	Current Limiting, Over Temperature
DUTY CYCLE	75%
DETAILED DESCRIPTION	Converter Offline Boost, Flyback, Forward Topology Up to 1MHz 8-DFN (4x4)
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	NCP1031

Related Tags

AMI Semiconductor / ON Semiconductor NCP1031MNTXG	NCP1031MNTXG Distributor	NCP1031MNTXG Supplier
NCP1031MNTXG Price	NCP1031MNTXG Pictures	NCP1031MNTXG Image
NCP1031MNTXG PDF Datasheet	NCP1031MNTXG Download Datasheet	NCP1031MNTXG Datasheet
NCP1031MNTXG Stock	Buy NCP1031MNTXG	Buy AMI Semiconductor / ON Semiconductor NCP1031MNTXG
AMI Semiconductor / ON Semiconductor NCP1031MNTXG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1031MNTXG	ON Semiconductor NCP1031MNTXG	Aptina / ON Semiconductor NCP1031MNTXG
Catalyst Semiconductor / ON Semiconductor NCP1031MNTXG	PulseCore Semiconductor / ON Semiconductor NCP1031MNTXG	Sanyo Semiconductor / ON Semiconductor NCP1031MNTXG

Related Products



NCP1032AMNTXG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG FLYBACK FWRD ISO 8WDFN
In stock: Out stock
RFQ



NCP1030DMR2
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CTRLR PWM OTP OVD HV MICRO8
In stock: Out stock
RFQ



NCP1031AMNTXG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: ANA BIAS REGULATOR CNTRLR
In stock: Out stock
RFQ



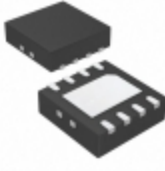
NCP1034DR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BUCK 16SOIC
In stock: Out stock
RFQ



NCP1031POEEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: BOARD EVAL NCP1031 POE DC CONV
In stock: Out stock
RFQ



NCP1031DR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CTRLR PWM OTP OVD HV 8SOIC
In stock: Out stock
RFQ



NCP1032BMNTXG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG FLYBACK FWRD ISO 8WDFN
In stock: Out stock
RFQ



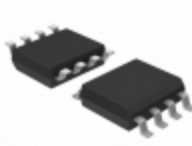
NCP103AMX090TCG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 0.9V 150MA 4UDFN
In stock: Out stock
RFQ



NCP1034BCK5VGEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: BOARD EVAL 48/5V 5A PWR SUPPLY
In stock: 2 pcs
RFQ



NCP1030GEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: EVAL BOARD FOR NCP1030
In stock: 3 pcs
RFQ



NCP1031DR2
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CTRLR PWM OTP OVD HV 8SOIC
In stock: Out stock
RFQ



NCP1030DMR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC CTRLR PWM OTP OVD HV MICRO8
In stock: Out stock
RFQ