

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Part Number:

NCP1212DR2

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC CTRLR PWM PROG CM OVP 8SOIC

Datasheets:

PDF

NCP1212DR2.pdf

RoHs Status

RoHS

Contains lead / RoHS non-compliant

Stock Condition

103341 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1212DR2

PART NUMBER	NCP1212DR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CTRLR PWM PROG CM OVP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	103341 pcs
DATA SHEET	PDF NCP1212DR2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 28 V
VOLTAGE - START UP	15V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback, Forward
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1212DR2OS
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 200kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Voltage
DUTY CYCLE	48%, 82%
DETAILED DESCRIPTION	Converter Offline Flyback, Forward Topology Up to 200kHz 8-SOIC
CONTROL FEATURES	Frequency Control, Soft Start
BASE PART NUMBER	NCP1212

Related Tags

AMI Semiconductor / ON Semiconductor NCP1212DR2	NCP1212DR2 Distributor	NCP1212DR2 Supplier
NCP1212DR2 Price	NCP1212DR2 Pictures	NCP1212DR2 Image
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Related Products

ON Semiconductor® ON NCP1212DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM PROG CM OVP 8SOIC In stock: 144043 pcs RFQ	NCP120BMX210TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.1V 150MA 6XDFN In stock: 484522 pcs RFQ
ON Semiconductor® ON NCP1215AADAPGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1215AADAPG In stock: 4618 pcs RFQ	NCP120BMX180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 6XDFN In stock: 517257 pcs RFQ
NCP120BMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 6XDFN In stock: 606401 pcs RFQ	NCP120BMX150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 6XDFN In stock: 589610 pcs RFQ
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