

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1212DR2G

Part Number:	NCP1212DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC CTRLR PWM PROG CM OVP 8SOIC
Datasheets:	 NCP1212DR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	144043 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

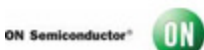
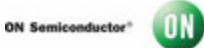
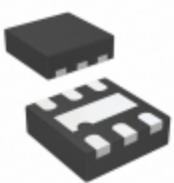
Specifications of NCP1212DR2G

PART NUMBER	NCP1212DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC CTRLR PWM PROG CM OVP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	144043 pcs
DATA SHEET	 NCP1212DR2G.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	NCP1212DR2GOS NCP1212DR2GOS-ND NCP1212DR2GOSTR
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	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 NCP1212DR2G	NCP1212DR2G Distributor	NCP1212DR2G Supplier
NCP1212DR2G Price	NCP1212DR2G Pictures	NCP1212DR2G Image
NCP1212DR2G PDF Datasheet	NCP1212DR2G Download Datasheet	NCP1212DR2G Datasheet
NCP1212DR2G Stock	Buy NCP1212DR2G	Buy AMI Semiconductor / ON Semiconductor NCP1212DR2G
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AMI Semiconductor / ON Semiconductor NCP1212DR2G	ON Semiconductor NCP1212DR2G	Aptina / ON Semiconductor NCP1212DR2G
Catalyst Semiconductor / ON Semiconductor NCP1212DR2G	PulseCore Semiconductor / ON Semiconductor NCP1212DR2G	Sanyo Semiconductor / ON Semiconductor NCP1212DR2G

Related Products

 NCP1212PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM PROG CM OVP 8DIP In stock: 5377 pcs RFQ	 NCP1215ASNT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR CM UVLO 6TSOP In stock: 6162 pcs RFQ
 NCP1215AADAPGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1215AADAPG In stock: 4618 pcs RFQ	 NCP120BMX115TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.15V 150MA 6XDFN In stock: 490569 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
 NCP1215ASNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR CM UVLO 6TSOP In stock: 4182 pcs RFQ	 NCP1215ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR CM UVLO 8SOIC In stock: 309350 pcs RFQ
 NCP120BMX210TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.1V 150MA 6XDFN In stock: 484522 pcs RFQ	 NCP1212DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM PROG CM OVP 8SOIC In stock: 103341 pcs RFQ
 NCP120BMX150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 6XDFN In stock: 589610 pcs RFQ	 NCP1212P Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM PROG CM OVP 8DIP In stock: 3329 pcs RFQ