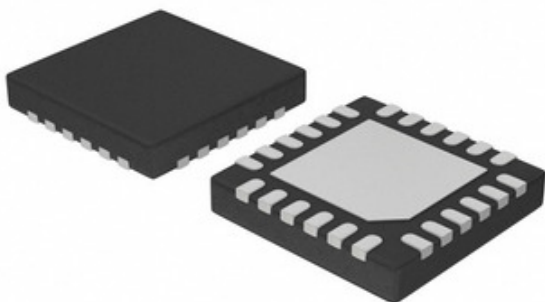


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5383MNR2G

Part Number: NCP5383MNR2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG CTRLR BUCK 24QFN

Datasheets:  NCP5383MNR2G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 3114 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

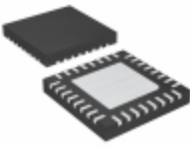
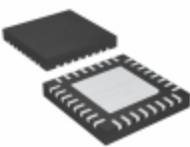
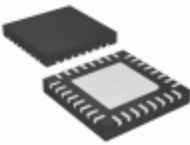
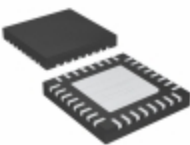
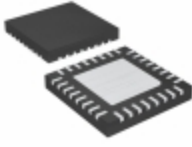
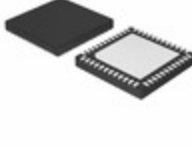
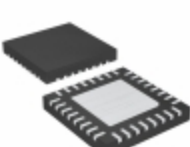
Specifications of NCP5383MNR2G

PART NUMBER	NCP5383MNR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3114 pcs
DATA SHEET	 NCP5383MNR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 400kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-QFN (4x4)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	NCP5383

Related Tags

AMI Semiconductor / ON Semiconductor NCP5383MNR2G	NCP5383MNR2G Distributor	NCP5383MNR2G Supplier
NCP5383MNR2G Price	NCP5383MNR2G Pictures	NCP5383MNR2G Image
NCP5383MNR2G PDF Datasheet	NCP5383MNR2G Download Datasheet	NCP5383MNR2G Datasheet
NCP5383MNR2G Stock	Buy NCP5383MNR2G	Buy AMI Semiconductor / ON Semiconductor NCP5383MNR2G
AMI Semiconductor / ON Semiconductor NCP5383MNR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP5383MNR2G	ON Semiconductor NCP5383MNR2G	Aptina / ON Semiconductor NCP5383MNR2G
Catalyst Semiconductor / ON Semiconductor NCP5383MNR2G	PulseCore Semiconductor / ON Semiconductor NCP5383MNR2G	Sanyo Semiconductor / ON Semiconductor NCP5383MNR2G

Related Products

ON Semiconductor®  NCP5381MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL BUCK 2/3/4PHASE 40-QFN In stock: 3293 pcs RFQ	 NCP5380MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL SYNC BUCK IMVP6.5 32-QFN In stock: 56535 pcs RFQ
ON Semiconductor®  NCP5385MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL BUCK 2/3/4PHASE 40-QFN In stock: 3221 pcs RFQ	 NCP5386AMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL BUCK 1/2PHASE 32-QFN In stock: 4094 pcs RFQ
ON Semiconductor®  NCP5387MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL BUCK 2/3/4PHASE 40-QFN In stock: 3279 pcs RFQ	 NCP5378MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL 1PH SYNC BUCK 32QFN In stock: 6175 pcs RFQ
ON Semiconductor®  NCP5388MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL BUCK 2/3/4PHASE 40-QFN In stock: 6855 pcs RFQ	 NCP5380AMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL SYNC BUCK SGL 32QFN In stock: 4060 pcs RFQ
 NCP5386BMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL BUCK 1/2PHASE 32-QFN In stock: 4872 pcs RFQ	ON Semiconductor®  NCP5381AMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUCK CTRL 2/3/4PHASE 40-QFN In stock: 6909 pcs RFQ
 NCP5382MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUCK CTRL 2-6PHASE 48-QFN In stock: 5922 pcs RFQ	 NCP5386MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL BUCK 1/2PHASE 32-QFN In stock: 6638 pcs RFQ