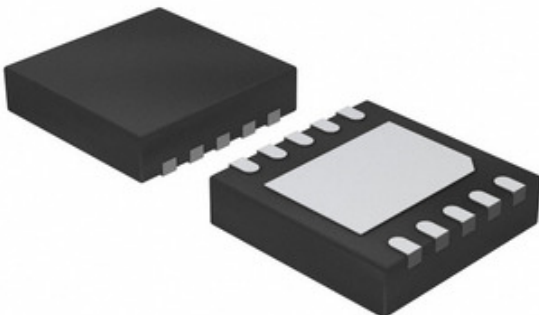


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1422MNR2G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
IC REG BOOST ADJ 1.5A SYNC 10DFN

Datasheets:
 NCP1422MNR2G.pdf

RoHs Status:
 Lead free / RoHS Compliant

Stock Condition:
61121 pcs stock

Ship From:
Hong Kong

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

REQUEST FOR QUOTATION

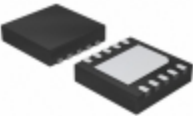
Specifications of NCP1422MNR2G

PART NUMBER	NCP1422MNR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BOOST ADJ 1.5A SYNC 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	61121 pcs
DATA SHEET	 NCP1422MNR2G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	1V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-VDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1422MNR2GOSCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.5V 1 Output 1.5A (Switch) 10-VDFDN Exposed Pad
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	NCP1422

Related Tags

AMI Semiconductor / ON Semiconductor NCP1422MNR2G	NCP1422MNR2G Distributor	NCP1422MNR2G Supplier
NCP1422MNR2G Price	NCP1422MNR2G Pictures	NCP1422MNR2G Image
NCP1422MNR2G PDF Datasheet	NCP1422MNR2G Download Datasheet	NCP1422MNR2G Datasheet
NCP1422MNR2G Stock	Buy NCP1422MNR2G	Buy AMI Semiconductor / ON Semiconductor NCP1422MNR2G
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AMI Semiconductor / ON Semiconductor NCP1422MNR2G	ON Semiconductor NCP1422MNR2G	Aptina / ON Semiconductor NCP1422MNR2G
Catalyst Semiconductor / ON Semiconductor NCP1422MNR2G	PulseCore Semiconductor / ON Semiconductor NCP1422MNR2G	Sanyo Semiconductor / ON Semiconductor NCP1422MNR2G

Related Products

ON Semiconductor® ON NCP1423DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BST ADJ 1.2A SYNC MICRO10 In stock: 128248 pcs RFQ	 NCP1422LEDGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1422LED In stock: 1152 pcs RFQ
ON Semiconductor® ON NCP1423DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BST ADJ 1.2A SYNC 10MSOP In stock: 7070 pcs RFQ	 NCP1442FR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG ADJ POWERFLEX7 In stock: 7079 pcs RFQ
ON Semiconductor® ON NCP1442T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULTI CONFIG ADJ 4A TO220 In stock: 3867 pcs RFQ	 NCP1421LEDGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1421 In stock: 1212 pcs RFQ
 NCP1423EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1423 In stock: 1324 pcs RFQ	 NCP1422GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP1422G In stock: 1252 pcs RFQ
ON Semiconductor® ON NCP1443FR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV POWERFLEX7 In stock: 5173 pcs RFQ	 NCP1421LEDEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1421LED In stock: 3972 pcs RFQ
 NCP1422MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1.5A SYNC 10DFN In stock: 5104 pcs RFQ	 NCP1421EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1421 In stock: 1345 pcs RFQ