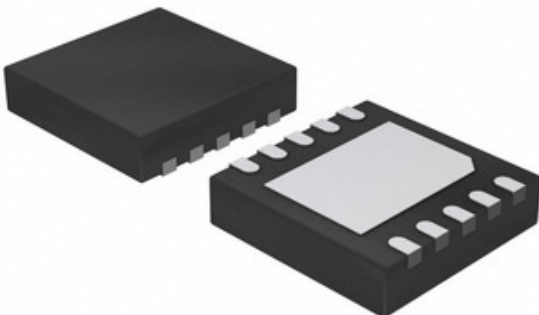


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1422MNR2

Part Number:	NCP1422MNR2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BOOST ADJ 1.5A SYNC 10DFN
Datasheets:	 NCP1422MNR2.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5104 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

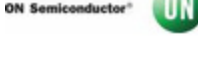
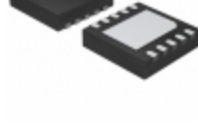
Specifications of NCP1422MNR2

PART NUMBER	NCP1422MNR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BOOST ADJ 1.5A SYNC 10DFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5104 pcs
DATA SHEET	 NCP1422MNR2.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	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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	Contains lead / RoHS non-compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.5V 1 Output 1.5A (Switch) 10-VFDFN Exposed Pad
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	NCP1422

Related Tags

AMI Semiconductor / ON Semiconductor NCP1422MNR2	NCP1422MNR2 Distributor	NCP1422MNR2 Supplier
NCP1422MNR2 Price	NCP1422MNR2 Pictures	NCP1422MNR2 Image
NCP1422MNR2 PDF Datasheet	NCP1422MNR2 Download Datasheet	NCP1422MNR2 Datasheet
NCP1422MNR2 Stock	Buy NCP1422MNR2	Buy AMI Semiconductor / ON Semiconductor NCP1422MNR2
AMI Semiconductor / ON Semiconductor NCP1422MNR2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1422MNR2	ON Semiconductor NCP1422MNR2	Aptina / ON Semiconductor NCP1422MNR2
Catalyst Semiconductor / ON Semiconductor NCP1422MNR2	PulseCore Semiconductor / ON Semiconductor NCP1422MNR2	Sanyo Semiconductor / ON Semiconductor NCP1422MNR2

Related Products

 NCP1421LEDEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1421LED In stock: 3972 pcs RFQ	 NCP1422GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP1422G In stock: 1252 pcs RFQ
 NCP1442FR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG ADJ POWERFLEX7 In stock: 7079 pcs RFQ	 NCP1421DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BST ADJ 1.5A SYNC 8MICRO In stock: 116093 pcs RFQ
 NCP1421EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1421 In stock: 1345 pcs RFQ	 NCP1421LEDGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1421 In stock: 1212 pcs RFQ
 NCP1422MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1.5A SYNC 10DFN In stock: 61121 pcs RFQ	 NCP1423DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BST ADJ 1.2A SYNC 10MSOP In stock: 7070 pcs RFQ
 NCP1423EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1423 In stock: 1324 pcs RFQ	 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	 NCP1442T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULTI CONFIG ADJ 4A TO220 In stock: 3867 pcs RFQ