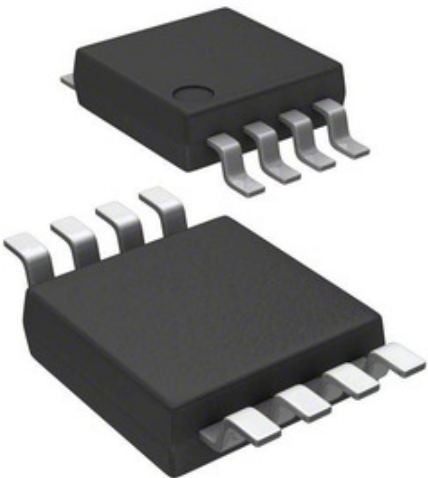


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1421DMR2G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
IC REG BST ADJ 1.5A SYNC 8MICRO

Datasheets:
 NCP1421DMR2G.pdf

RoHs Status:
 Lead free / RoHS Compliant

Stock Condition:
116093 pcs stock

Ship From:
Hong Kong

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

REQUEST FOR QUOTATION

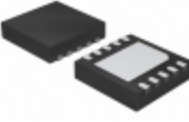
Specifications of NCP1421DMR2G

PART NUMBER	NCP1421DMR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BST ADJ 1.5A SYNC 8MICRO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	116093 pcs
DATA SHEET	 NCP1421DMR2G.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	Micro8™
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1421DMR2GOSTR
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) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	NCP1421

Related Tags

AMI Semiconductor / ON Semiconductor NCP1421DMR2G	NCP1421DMR2G Distributor	NCP1421DMR2G Supplier
NCP1421DMR2G Price	NCP1421DMR2G Pictures	NCP1421DMR2G Image
NCP1421DMR2G PDF Datasheet	NCP1421DMR2G Download Datasheet	NCP1421DMR2G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP1421DMR2G	PulseCore Semiconductor / ON Semiconductor NCP1421DMR2G	Sanyo Semiconductor / ON Semiconductor NCP1421DMR2G

Related Products

 NCP1411DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A SYNC 8MICRO In stock: 5346 pcs RFQ	 NCP1422GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP1422G In stock: 1252 pcs RFQ
 NCP1421DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BST ADJ 1.5A SYNC 8MICRO In stock: 5465 pcs RFQ	 NCP1410GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1410G In stock: 4235 pcs RFQ
 NCP1421LEDGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1421 In stock: 1212 pcs RFQ	 NCP1410DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A SYNC 8MICRO In stock: 6209 pcs RFQ
 NCP1422LEDGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1422LED In stock: 1152 pcs RFQ	 NCP1421EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1421 In stock: 1345 pcs RFQ
 NCP1421LEDEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1421LED In stock: 3972 pcs RFQ	 NCP1417DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A SYNC 8MICRO In stock: 5884 pcs RFQ
 NCP1422MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1.5A SYNC 10DFN In stock: 5104 pcs RFQ	 NCP1411DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A SYNC 8MICRO In stock: 3009 pcs RFQ