

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1410DMR2

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
IC REG BOOST ADJ 1A SYNC 8MICRO

Datasheets:
 NCP1410DMR2.pdf

RoHs Status:
 Contains lead / RoHS non-compliant

Stock Condition:
6890 pcs stock

Ship From:
Hong Kong

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

REQUEST FOR QUOTATION

Specifications of NCP1410DMR2

PART NUMBER	NCP1410DMR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BOOST ADJ 1A SYNC 8MICRO
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6890 pcs
DATA SHEET	 NCP1410DMR2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1V
VOLTAGE - INPUT (MAX)	5.5V
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	NCP1410DMR2OSTR
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	600kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.5V 1 Output 1A (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1A (Switch)
BASE PART NUMBER	NCP1410

Related Tags

AMI Semiconductor / ON Semiconductor NCP1410DMR2	NCP1410DMR2 Distributor	NCP1410DMR2 Supplier
NCP1410DMR2 Price	NCP1410DMR2 Pictures	NCP1410DMR2 Image
NCP1410DMR2 PDF Datasheet	NCP1410DMR2 Download Datasheet	NCP1410DMR2 Datasheet
NCP1410DMR2 Stock	Buy NCP1410DMR2	Buy AMI Semiconductor / ON Semiconductor NCP1410DMR2
AMI Semiconductor / ON Semiconductor NCP1410DMR2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1410DMR2	ON Semiconductor NCP1410DMR2	Aptina / ON Semiconductor NCP1410DMR2
Catalyst Semiconductor / ON Semiconductor NCP1410DMR2	PulseCore Semiconductor / ON Semiconductor NCP1410DMR2	Sanyo Semiconductor / ON Semiconductor NCP1410DMR2

Related Products

 NCP140AMXD330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4XDFN In stock: 773950 pcs RFQ	 NCP140BMXD330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 150 MA CAP FREE V In stock: 201602 pcs RFQ
 NCP1410DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A SYNC 8MICRO In stock: 6209 pcs RFQ	 NCP140AMXD300TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 4XDFN In stock: 244532 pcs RFQ
 NCP1417DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A SYNC 8MICRO In stock: 5884 pcs RFQ	 NCP1410GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1410G In stock: 4235 pcs RFQ
 NCP1421DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BST ADJ 1.5A SYNC 8MICRO In stock: 5465 pcs RFQ	 NCP1411DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A SYNC 8MICRO In stock: 3009 pcs RFQ
 NCP140AMXD180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 4XDFN In stock: 693878 pcs RFQ	 NCP140BMXC330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 150 MA CAP FREE V In stock: 660996 pcs RFQ
 NCP140AMXD280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 4XDFN In stock: 230722 pcs RFQ	 NCP1411DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A SYNC 8MICRO In stock: 5346 pcs RFQ