

ON Semiconductor®


AMI Semiconductor / ON

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NCP1411DMR2G

Part Number:	NCP1411DMR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BOOST ADJ 1A SYNC 8MICRO
Datasheets:	 NCP1411DMR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

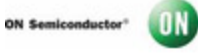
Specifications of NCP1411DMR2G

PART NUMBER	NCP1411DMR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BOOST ADJ 1A SYNC 8MICRO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP1411DMR2G.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	NCP1411DMR2GOS
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	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	NCP1411

Related Tags

AMI Semiconductor / ON Semiconductor NCP1411DMR2G	NCP1411DMR2G Distributor	NCP1411DMR2G Supplier
NCP1411DMR2G Price	NCP1411DMR2G Pictures	NCP1411DMR2G Image
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Catalyst Semiconductor / ON Semiconductor NCP1411DMR2G	PulseCore Semiconductor / ON Semiconductor NCP1411DMR2G	Sanyo Semiconductor / ON Semiconductor NCP1411DMR2G

Related Products

 NCP1410DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A SYNC 8MICRO In stock: Out stock RFQ	 NCP1417DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A SYNC 8MICRO In stock: Out stock RFQ
 NCP140BMCX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 150 MA CAP FREE V In stock: Out stock RFQ	 NCP1410GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1410G In stock: Out stock RFQ
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 NCP140BMXD330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 150 MA CAP FREE V In stock: Out stock RFQ	 NCP1421EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1421 In stock: 1 pcs RFQ
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