



AMI Semiconductor / ON

Semiconductor



Part Number:

NCP3064DR2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG BUCK BOOST INV ADJ 8SOIC

Datasheets:

 [NCP3064DR2G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

79841 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

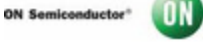
Specifications of NCP3064DR2G

PART NUMBER	NCP3064DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79841 pcs
DATA SHEET	 NCP3064DR2G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	NCP3064DR2GOSCT
OPERATING TEMPERATURE	0°C ~ 70°C (TJ)
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, Step-Down
FREQUENCY - SWITCHING	150kHz
DETAILED DESCRIPTION	Buck, Boost Switching Regulator IC Positive or Negative Adjustable 1.25V 1 Output 1.5A (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	NCP3064

Related Tags

AMI Semiconductor / ON Semiconductor NCP3064DR2G	NCP3064DR2G Distributor	NCP3064DR2G Supplier
NCP3064DR2G Price	NCP3064DR2G Pictures	NCP3064DR2G Image
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Catalyst Semiconductor / ON Semiconductor NCP3064DR2G	PulseCore Semiconductor / ON Semiconductor NCP3064DR2G	Sanyo Semiconductor / ON Semiconductor NCP3064DR2G

Related Products

 NCP3064PDBSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP3064PDBSTG In stock: 1283 pcs RFQ	 NCP3064BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 82215 pcs RFQ
 NCP3064SCBCKGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3064SCBCKG In stock: 5739 pcs RFQ	 NCP3064PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BCK BST INV ADJ 1.5A 8DIP In stock: 3461 pcs RFQ
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