

ON Semiconductor®

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Semiconductor



Part Number:

NCP3063DR2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG BUCK BOOST INV ADJ 8SOIC

Datasheets:

 [NCP3063DR2G.pdf](#)

RoHS Status

 Lead free / RoHS Compliant

Stock Condition

208124 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NCP3063DR2G

PART NUMBER	NCP3063DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	208124 pcs
DATA SHEET	 NCP3063DR2G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	40V (Switch)
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	NCP3063DR2GOSTR
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	NCP3063

Related Tags

AMI Semiconductor / ON Semiconductor NCP3063DR2G	NCP3063DR2G Distributor	NCP3063DR2G Supplier
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Related Products

 NCP3063DFBSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3063DFBSTG In stock: 917 pcs RFQ	 NCP3063MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BCK BST INV ADJ 1.5A 8DFN In stock: 215964 pcs RFQ
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