

ON Semiconductor®


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NCP3063BDR2G

Part Number:	NCP3063BDR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK BOOST INV ADJ 8SOIC
Datasheets:	 NCP3063BDR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	85662 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 NCP3063BDR2G

PART NUMBER	NCP3063BDR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85662 pcs
DATA SHEET	 NCP3063BDR2G.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	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	NCP3063BDR2GOSCT
OPERATING TEMPERATURE	-40°C ~ 125°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 NCP3063BDR2G	NCP3063BDR2G Distributor	NCP3063BDR2G Supplier
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Related Products

 NCP3063DIPBCKEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3063DIPBCK In stock: 1049 pcs RFQ	 NCP305LSQ47T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT OD 4.7V SC-82AB In stock: 496930 pcs RFQ
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