

ON Semiconductor®

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NCP3064BDR2G

Part Number:	NCP3064BDR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK BOOST INV ADJ 8SOIC
Datasheets:	 NCP3064BDR2G.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	82215 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.

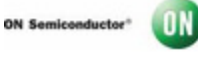
Specifications of NCP3064BDR2G

PART NUMBER	NCP3064BDR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82215 pcs
DATA SHEET	 NCP3064BDR2G.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	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	NCP3064BDR2GOSDKR
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	NCP3064

Related Tags

AMI Semiconductor / ON Semiconductor NCP3064BDR2G	NCP3064BDR2G Distributor	NCP3064BDR2G Supplier
NCP3064BDR2G Price	NCP3064BDR2G Pictures	NCP3064BDR2G Image
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Catalyst Semiconductor / ON Semiconductor NCP3064BDR2G	PulseCore Semiconductor / ON Semiconductor NCP3064BDR2G	Sanyo Semiconductor / ON Semiconductor NCP3064BDR2G

Related Products

 NCP3063SMINVEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3063SMINVG In stock: 1338 pcs RFQ	 NCP3064DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 8SOIC In stock: 79841 pcs RFQ
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