

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

NCP3020BDR2G

Part Number:	NCP3020BDR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 NCP3020BDR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	92071 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 NCP3020BDR2G

PART NUMBER	NCP3020BDR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	92071 pcs
DATA SHEET	 NCP3020BDR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.7 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP3020BDR2GOSDKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	600kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	NCP3020

Related Tags

AMI Semiconductor / ON Semiconductor NCP3020BDR2G	NCP3020BDR2G Distributor	NCP3020BDR2G Supplier
NCP3020BDR2G Price	NCP3020BDR2G Pictures	NCP3020BDR2G Image
NCP3020BDR2G PDF Datasheet	NCP3020BDR2G Download Datasheet	NCP3020BDR2G Datasheet
NCP3020BDR2G Stock	Buy NCP3020BDR2G	Buy AMI Semiconductor / ON Semiconductor NCP3020BDR2G
AMI Semiconductor / ON Semiconductor NCP3020BDR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP3020BDR2G	ON Semiconductor NCP3020BDR2G	Aptina / ON Semiconductor NCP3020BDR2G
Catalyst Semiconductor / ON Semiconductor NCP3020BDR2G	PulseCore Semiconductor / ON Semiconductor NCP3020BDR2G	Sanyo Semiconductor / ON Semiconductor NCP3020BDR2G

Related Products

 NCP302HSN09T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT CMOS 0.9V 5TSOP In stock: 6752 pcs RFQ	 NCP301LSN47T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT OD 4.7V 5TSOP In stock: 550855 pcs RFQ
 NCP302035MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: Y0NB STARLIGHT In stock: 101493 pcs RFQ	 NCP302045MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: Y0NB STARLIGHT In stock: 115984 pcs RFQ
 NCP302HSN27T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT CMOS 2.7V 5TSOP In stock: 5028 pcs RFQ	 NCP302HSN09T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT CMOS 0.9V 5TSOP In stock: 586231 pcs RFQ
 NCP3020ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 85783 pcs RFQ	 NCP3020AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP3020A BUCK CTRLR In stock: 4855 pcs RFQ
 NCP3020BGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP3020B BUCK CTRLR In stock: 1271 pcs RFQ	 NCP302040MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: Y0NB STARLIGHT In stock: 112380 pcs RFQ
 NCP302HSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT CMOS 1.8V 5TSOP In stock: 588194 pcs RFQ	 NCP302HSN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT CMOS 1.8V 5TSOP In stock: 4734 pcs RFQ