

AMI Semiconductor / ON

**Semiconductor**

## NCP3020ADR2G

Part Number:	NCP3020ADR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC REG CTRLR BUCK 8SOIC
Datasheets:	<a href="#">NCP3020ADR2G.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	85783 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 NCP3020ADR2G

PART NUMBER	NCP3020ADR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85783 pcs
DATA SHEET	<a href="#">NCP3020ADR2G.pdf</a>
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	NCP3020ADR2GOSDKR
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	300kHz
DUTY CYCLE (MAX)	84%
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 NCP3020ADR2G	NCP3020ADR2G Distributor	NCP3020ADR2G Supplier
NCP3020ADR2G Price	NCP3020ADR2G Pictures	NCP3020ADR2G Image
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Catalyst Semiconductor / ON Semiconductor NCP3020ADR2G	PulseCore Semiconductor / ON Semiconductor NCP3020ADR2G	Sanyo Semiconductor / ON Semiconductor NCP3020ADR2G

### Related Products

<p><b>NCP3020BGEVB</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: BOARD EVAL NCP3020B BUCK CTRLR                  In stock: 1271 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>	<p><b>NCP3020AGEVB</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: BOARD EVAL NCP3020A BUCK CTRLR                  In stock: 4855 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>
<p><b>NCP301LSN46T1G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC VOLT DETECT OD 4.6V 5TSOP                  In stock: 176496 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>	<p><b>NCP302035MNTWG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: Y0NB STARLIGHT                  In stock: 101493 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>
<p><b>NCP302040MNTWG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: Y0NB STARLIGHT                  In stock: 112380 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>	<p><b>NCP302HSN18T1</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC VOLT DETECT CMOS 1.8V 5TSOP                  In stock: 4734 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>
<p><b>NCP302045MNTWG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: Y0NB STARLIGHT                  In stock: 115984 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>	<p><b>NCP3020BDR2G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG CTRLR BUCK 8SOIC                  In stock: 92071 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>
<p><b>NCP301LSN47T1G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC VOLT DETECT OD 4.7V 5TSOP                  In stock: 550855 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>	<p><b>NCP302HSN09T1G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC VOLT DETECT CMOS 0.9V 5TSOP                  In stock: 586231 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>
<p><b>NCP301LSN47T1</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC VOLT DETECT OD 4.7V 5TSOP                  In stock: 6641 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>	<p><b>NCP302HSN09T1</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC VOLT DETECT CMOS 0.9V 5TSOP                  In stock: 6752 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>