

**AMI Semiconductor / ON Semiconductor** ON Semiconductor®

NCV70521MN003G

Part Number: Manufacturer/Brand:

Product description

RoHs Status Stock Condition Ship From

Datasheets:

Shipment Way

NCV70521MN003G

AMI Semiconductor / ON Semiconductor

IC MOTOR DRIVER SPI 32NQFP

MCV70521MN003G.pdf Lead free / RoHS Compliant

18597 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

Specifications of NCV70521MN003G

PART NUMBER	NCV70521MN003G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR DRIVER SPI 32NQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18597 pcs
DATA SHEET	NCV70521MN003G.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - LOAD	6 V ~ 30 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	32-NQFP (7x7)
STEP RESOLUTION	1 ~ 1/32
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	32-VQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OPERATING TEMPERATURE	-40°C ~ 172°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET SPI 32-NQFP (7x7)
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	NCV70521
APPLICATIONS	General Purpose

# **Related Tags**

AMI Semiconductor / ON Semiconductor NCV70521MN003G	NCV70521MN003G Distributor	NCV70521MN003G Supplier
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## **Related Products**



Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 16SOIC

In stock: 62812 pcs

NCV70501DW002R2G

**RFQ** 

NCV70501DW002G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC MOTOR DRIVER SPI 16SOIC In stock: 32897 pcs

**RFQ** 



NCV70521MN003R2G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC MOTOR DRIVER SPI 32NQFP In stock: 36444 pcs

**RFQ** 

NCV70522MN003G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 32NQFP In stock: 4052 pcs

**RFQ** 



Manufacturers: AMI Semiconductor / ON Semiconductor

NCV70522MN003R2G

Description: IC MOTOR DRIVER SPI 32NQFP In stock: 4614 pcs

**RFQ** 

Description: IC MOTOR DRIVER SPI 36SSOP

NCV70522DQ004R2G Manufacturers: AMI Semiconductor / ON Semiconductor

In stock: 35298 pcs **RFQ** 

NCV7052XGEVK



### NCV70514MW003G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC MOTOR DVR MICRO-STEP 32QFN In stock: 5700 pcs

**RFQ** 

# Manufacturers: AMI Semiconductor / ON Semiconductor

Description: KIT EVALUATION NCV7052X In stock: 4675 pcs

**RFQ** 

NCV70522DQ004G



### Manufacturers: AMI Semiconductor / ON Semiconductor

NCV7001DWR2G

Description: IC SENSOR QUAD 24SOIC In stock: 2786 pcs

**RFQ** 



#### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER SPI 36SSOP

In stock: 20886 pcs **RFQ** 



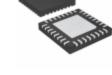
### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC STEPPER MOTOR BIPOLAR 32QFN

NCV70514MN005R2G

In stock: 35352 pcs

**RFQ** 

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### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DVR MICRO-STEP 32QFN

NCV70514MW003AR2G

In stock: 46906 pcs

**RFQ** 













