

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor




Part Number: NCV7608DQR2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC DVR LO/HI SIDE 8CH

Datasheets: PDF NCV7608DQR2G.pdf

RoHS Status:  Lead free / RoHS Compliant


Stock Condition: 30505 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

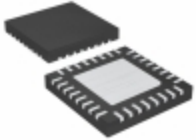
Specifications of NCV7608DQR2G

PART NUMBER	NCV7608DQR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DVR LO/HI SIDE 8CH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30505 pcs
DATA SHEET	 NCV7608DQR2G.pdf
VOLTAGE - SUPPLY	3.15 V ~ 5.25 V
VOLTAGE - LOAD	5.5 V ~ 28 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	36-SSOP
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	1.2 Ohm
PACKAGING	Original-Reel®
PACKAGE / CASE	36-BFSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	NCV7608DQR2GOSDKR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOAD TYPE	Inductive, Capacitive, Resistive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FEATURES	Slew Rate Controlled, Status Flag
FAULT PROTECTION	Current Limiting, Open Load Detect, Over Temperature, Over Voltage, UVLO
DETAILED DESCRIPTION	Half Bridge (4) Driver DC Motors, Lamps, Relays Power MOSFET 36-SSOP
CURRENT - PEAK OUTPUT	250mA
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	NCV7608
APPLICATIONS	DC Motors, Lamps, Relays

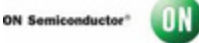
Related Tags

AMI Semiconductor / ON Semiconductor NCV7608DQR2G	NCV7608DQR2G Distributor	NCV7608DQR2G Supplier
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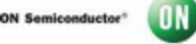
Related Products




NCV7519MWTXG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC HEX MOSFET PRE-DRIVER 32QFN
In stock: 6063 pcs
RFQ



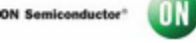
NCV7681APWR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC OCTAL LED DRVR 100MA 16SOIC
In stock: 52762 pcs
RFQ



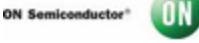
NCV7535DBR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC PREDRIVER FULL BRIDGE 20TSSOP
In stock: 85356 pcs
RFQ




NCV7680PWR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LED DRVR LIN DIM 75MA 16SOIC
In stock: 85596 pcs
RFQ




NCV7681AGEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: EVAL BOARD LED DRIVER OCTAL
In stock: 486 pcs
RFQ



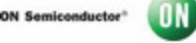
NCV7601PG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC DRIVER QUAD AUTO GRADE 16DIP
In stock: 4894 pcs
RFQ



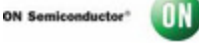
NCV7680PWR22GEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: BOARD EVALUATION NCV7680
In stock: 5653 pcs
RFQ



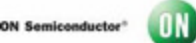
NCV7680PWR2GEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: BOARD DEMO REAR COMBO LAMP
In stock: 492 pcs
RFQ




NCV7520FPR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: AUTOMOTIVE DRIVER
In stock: 38963 pcs
RFQ



NCV7601P
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC DRIVER QUAD AUTO GRADE 16DIP
In stock: 5162 pcs
RFQ



NCV7520MWTXG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC MOSFET PRE-DVR HEX LO 32QFN
In stock: 53251 pcs
RFQ



NCV7608DWR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC DVR LO/HI SIDE 8CH 28-SOIC
In stock: 44430 pcs
RFQ