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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

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.





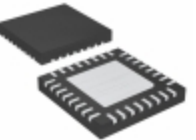




Specifications of NCV7608DQR2G

PART NUMBER	NCV7608DQR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DVR LO/HI SIDE 8CH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 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)
MANUFACTURER STANDARD LEAD TIME	36 Weeks
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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