

ON Semiconductor®
ON

AMI Semiconductor / ON


Semiconductor




Part Number: NCV7703D2R2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC DRVR HALF BRIDGE TRPL 14-SOIC

Datasheets:  NCV7703D2R2G.pdf


RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION








Specifications of NCV7703D2R2G

PART NUMBER	NCV7703D2R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRVR HALF BRIDGE TRPL 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCV7703D2R2G.pdf
VOLTAGE - SUPPLY	3 V ~ 5.25 V
VOLTAGE - LOAD	5.5 V ~ 40 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RDS ON (TYP)	800 mOhm LS, 800 mOhm HS
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT CONFIGURATION	Half Bridge (3)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FEATURES	-
FAULT PROTECTION	Current Limiting, ESD, Over Temperature, Over Voltage, UVLO
DETAILED DESCRIPTION	Half Bridge (3) Driver DC Motors, General Purpose Power MOSFET 14-SOIC
CURRENT - PEAK OUTPUT	1A
CURRENT - OUTPUT / CHANNEL	500mA
BASE PART NUMBER	NCV7703
APPLICATIONS	DC Motors, General Purpose

Related Tags

AMI Semiconductor / ON Semiconductor NCV7703D2R2G	NCV7703D2R2G Distributor	NCV7703D2R2G Supplier
NCV7703D2R2G Price	NCV7703D2R2G Pictures	NCV7703D2R2G Image
NCV7703D2R2G PDF Datasheet	NCV7703D2R2G Download Datasheet	NCV7703D2R2G Datasheet
NCV7703D2R2G Stock	Buy NCV7703D2R2G	Buy AMI Semiconductor / ON Semiconductor NCV7703D2R2G
AMI Semiconductor / ON Semiconductor NCV7703D2R2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV7703D2R2G	ON Semiconductor NCV7703D2R2G	Aptina / ON Semiconductor NCV7703D2R2G
Catalyst Semiconductor / ON Semiconductor NCV7703D2R2G	PulseCore Semiconductor / ON Semiconductor NCV7703D2R2G	Sanyo Semiconductor / ON Semiconductor NCV7703D2R2G

Related Products

<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOD MIRROR-MOD DVR 36SSOP In stock: Out stock</div><div>RFQ</div></div>	<div><div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 24SOIC In stock: Out stock</div><div>RFQ</div></div>
<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOD MIRROR-MOD DVR 36SSOP In stock: Out stock</div><div>RFQ</div></div>	<div><div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR HALF BRIDGE TRPL 14-SOIC In stock: Out stock</div><div>RFQ</div></div>
<div><div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DVR HALF BRIDGE TRPL 14SOIC In stock: Out stock</div><div>RFQ</div></div>	<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HALF BRIDGE HEX In stock: Out stock</div><div>RFQ</div></div>
<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVB DOOR-MODULE DRIVER In stock: Out stock</div><div>RFQ</div></div>	<div><div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCV7703G In stock: 1 pcs</div><div>RFQ</div></div>
<div><div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DVR HALF BRIDGE TRPL 14SOIC In stock: Out stock</div><div>RFQ</div></div>	<div><div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 20SOIC In stock: Out stock</div><div>RFQ</div></div>
<div><div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER PAR 24SOIC In stock: Out stock</div><div>RFQ</div></div>	<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HALF BRIDGE 36SSOP In stock: Out stock</div><div>RFQ</div></div>