

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

NCD5700DR2G

Part Number:	NCD5700DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	HIGH CURRENT IGBT GATE DRIVER
Datasheets:	NCD5700DR2G.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	82983 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCD5700DR2G

PART NUMBER	NCD5700DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	HIGH CURRENT IGBT GATE DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82983 pcs
DATA SHEET	NCD5700DR2G.pdf
VOLTAGE - SUPPLY	20V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	18ns, 19ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	NCD5700DR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	-
GATE TYPE	IGBT
DRIVEN CONFIGURATION	High-Side or Low-Side
DETAILED DESCRIPTION	High-Side or Low-Side Gate Driver IC 16-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	7.8A, 6.8A
CHANNEL TYPE	Synchronous

Related Tags

AMI Semiconductor / ON Semiconductor NCD5700DR2G	NCD5700DR2G Distributor	NCD5700DR2G Supplier
NCD5700DR2G Price	NCD5700DR2G Pictures	NCD5700DR2G Image
NCD5700DR2G PDF Datasheet	NCD5700DR2G Download Datasheet	NCD5700DR2G Datasheet
NCD5700DR2G Stock	Buy NCD5700DR2G	Buy AMI Semiconductor / ON Semiconductor NCD5700DR2G
AMI Semiconductor / ON Semiconductor NCD5700DR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCD5700DR2G	ON Semiconductor NCD5700DR2G	Aptina / ON Semiconductor NCD5700DR2G
Catalyst Semiconductor / ON Semiconductor NCD5700DR2G	PulseCore Semiconductor / ON Semiconductor NCD5700DR2G	Sanyo Semiconductor / ON Semiconductor NCD5700DR2G

Related Products

ON Semiconductor® ON NCD5701CDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH CURRENT IGBT GATE DRIVER In stock: 112470 pcs RFQ	ON Semiconductor® ON NCD5701ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH CURRENT IGBT GATE DRIVER In stock: 123713 pcs RFQ
ON Semiconductor® ON NCD5703BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: METAL SPIN OF NCD5703B. H In stock: 117131 pcs RFQ	ON Semiconductor® ON NCD5702DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: METAL SPIN OF NCD5702. HI In stock: 37919 pcs RFQ
ON Semiconductor® ON NCD5701BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH CURRENT IGBT GATE DRIVER In stock: 47365 pcs RFQ	NCD1015ZP Manufacturers: IXYS Integrated Circuits Division Description: 50MM HALF DUPLEX READ ONLY RFID In stock: 6356 pcs RFQ
IXYS INTEGRATED CIRCUITS DIVISION NCD2100TTR Manufacturers: IXYS Integrated Circuits Division Description: IC DIGITAL CAPACITOR 6TSOT In stock: 97059 pcs RFQ	IXYS INTEGRATED CIRCUITS DIVISION NCD1015ZPC Manufacturers: IXYS Integrated Circuits Division Description: CONTACT-LESS CUSTOM PROGRAMMED, In stock: 8019 pcs RFQ
NCD2400MTR Manufacturers: IXYS Integrated Circuits Division Description: IC DIGITAL CAPACITOR 6DFN In stock: 81643 pcs RFQ	ON Semiconductor® ON NCD5703ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: METAL SPIN OF NCD5703A. H In stock: 125775 pcs RFQ
NCD2100MTR Manufacturers: IXYS Integrated Circuits Division Description: IC DIGITAL CAPACITOR 6DFN In stock: 84887 pcs RFQ	NCD2400M Manufacturers: IXYS Integrated Circuits Division Description: IC DIGITAL CAPACITOR 6DFN In stock: 35353 pcs RFQ