

ON Semiconductor®



AMI Semiconductor / ON

Semiconductor



NCD5701BDR2G

Part Number:	NCD5701BDR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	HIGH CURRENT IGBT GATE DRIVER
Datasheets:	 NCD5701BDR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47365 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

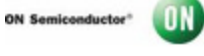
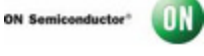
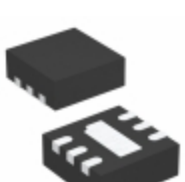
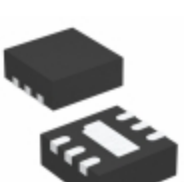
Specifications of NCD5701BDR2G

PART NUMBER	NCD5701BDR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	HIGH CURRENT IGBT GATE DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47365 pcs
DATA SHEET	 NCD5701BDR2G.pdf
VOLTAGE - SUPPLY	20V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	NCD5701
RISE / FALL TIME (TYP)	18ns, 19ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	NCD5701BDR2GOSCT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
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	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	7.8A, 6.8A
CHANNEL TYPE	Single

Related Tags

AMI Semiconductor / ON Semiconductor NCD5701BDR2G	NCD5701BDR2G Distributor	NCD5701BDR2G Supplier
NCD5701BDR2G Price	NCD5701BDR2G Pictures	NCD5701BDR2G Image
NCD5701BDR2G PDF Datasheet	NCD5701BDR2G Download Datasheet	NCD5701BDR2G Datasheet
NCD5701BDR2G Stock	Buy NCD5701BDR2G	Buy AMI Semiconductor / ON Semiconductor NCD5701BDR2G
AMI Semiconductor / ON Semiconductor NCD5701BDR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCD5701BDR2G	ON Semiconductor NCD5701BDR2G	Aptina / ON Semiconductor NCD5701BDR2G
Catalyst Semiconductor / ON Semiconductor NCD5701BDR2G	PulseCore Semiconductor / ON Semiconductor NCD5701BDR2G	Sanyo Semiconductor / ON Semiconductor NCD5701BDR2G

Related Products

 NCD9830DBR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ADC 8BIT 8CH I2C 16TSSOP In stock: 71414 pcs RFQ	 NCD5703CDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: METAL SPIN OF NCD5703C. H In stock: 119700 pcs RFQ
 NCD5703ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: METAL SPIN OF NCD5703A. H In stock: 125775 pcs RFQ	 NCD2100TTR Manufacturers: IXYS Integrated Circuits Division Description: IC DIGITAL CAPACITOR 6TSOT In stock: 97059 pcs RFQ
 NCD5701CDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH CURRENT IGBT GATE DRIVER In stock: 112470 pcs RFQ	 NCD2400M Manufacturers: IXYS Integrated Circuits Division Description: IC DIGITAL CAPACITOR 6DFN In stock: 35353 pcs RFQ
 NCD5701ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH CURRENT IGBT GATE DRIVER In stock: 123713 pcs RFQ	 NCD5703BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: METAL SPIN OF NCD5703B. H In stock: 117131 pcs RFQ
 NCD2400MTR Manufacturers: IXYS Integrated Circuits Division Description: IC DIGITAL CAPACITOR 6DFN In stock: 81643 pcs RFQ	 NCD2100MTR Manufacturers: IXYS Integrated Circuits Division Description: IC DIGITAL CAPACITOR 6DFN In stock: 84887 pcs RFQ
 NCD5702DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: METAL SPIN OF NCD5702. HI In stock: 37919 pcs RFQ	 NCD5700DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH CURRENT IGBT GATE DRIVER In stock: 82983 pcs RFQ