

NCD5701CDR2G



ON Semiconductor®



Part Number:

NCD5701CDR2G

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

HIGH CURRENT IGBT GATE DRIVER

Data sheet:

 [NCD5701A,B,C](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

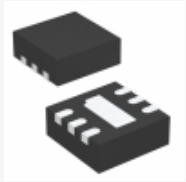
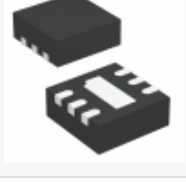
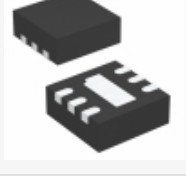
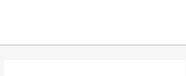
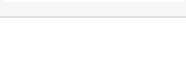
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	NCD5701CDR2G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	HIGH CURRENT IGBT GATE DRIVER	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	72443 pcs	Data sheet	NCD5701A,B,C
Category	Integrated Circuits (ICs)	Voltage - Supply	20V
Supplier Device Package	8-SOIC	Series	NCD5701
Rise / Fall Time (Typ)	18ns, 19ns	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	NCD5701CDR2GOSTR
Operating Temperature	-40°C ~ 150°C (TJ)	Number of Drivers	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	4 Weeks	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 8-SOIC	Current - Peak Output (Source, Sink)	7.8A, 6.8A
Channel Type	Synchronous		
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RELATED PRODUCTS			
	Part#: NCD2100TTR Description: IC DIGITAL CAPACITOR 6TSOT	Manufacturers: IXYS Integrated Circuits Division	RFQ
	Part#: NCD2400M Description: IC DIGITAL CAPACITOR 6DFN	Manufacturers: IXYS Integrated Circuits Division	RFQ
	Part#: NCD9830DBR2G Description: IC ADC 8BIT 8CH I2C 16TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCD2100MTR Description: IC DIGITAL CAPACITOR 6DFN	Manufacturers: IXYS Integrated Circuits Division	RFQ
	Part#: NCD5703BDR2G Description: METAL SPIN OF NCD5703B. H	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCD5701ADR2G Description: HIGH CURRENT IGBT GATE DRIVER	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCD5703CDR2G Description: METAL SPIN OF NCD5703C. H	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCD1015ZP Description: 50MM HALF DUPLEX READ ONLY RFID	Manufacturers: IXYS Integrated Circuits Division	RFQ
	Part#: NCD5702DR2G Description: METAL SPIN OF NCD5702. HI	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCD2400MTR Description: IC DIGITAL CAPACITOR 6DFN	Manufacturers: IXYS Integrated Circuits Division	RFQ
	Part#: NCDUAL Description: CLIP NANO 0.3MM DUAL LEAD	Manufacturers: TPI (Test Products International)	RFQ
	Part#: NCD1015-LGA Description: READ/WRITE MODULE TO BE USED IN	Manufacturers: IXYS Integrated Circuits Division	RFQ
	Part#: SM72482MAX-4/NOPB Description: IC DRIVER GATE DUAL 5A 8SOIC	Manufacturers: N/A	RFQ
	Part#: IRS2304PBF Description: IC DRIVER HALF-BRIDGE 600V 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: NCD5701BDR2G Description: HIGH CURRENT IGBT GATE DRIVER	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCD5700DR2G Description: HIGH CURRENT IGBT GATE DRIVER	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: LT1161ISW#PBF Description: IC MOSFET DRIVER N-CH QUAD20SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: NCD1015-CT Description: NCD1015 SILICON DIE	Manufacturers: IXYS Integrated Circuits Division	RFQ
	Part#: NCD5703ADR2G Description: METAL SPIN OF NCD5703A. H	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCD1015ZPC Description: CONTACT-LESS CUSTOM PROGRAMMED.	Manufacturers: IXYS Integrated Circuits Division	RFQ

Related keywords for NCD5701CDR2G			
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