

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5183DR2G

Part Number:	NCP5183DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRIVER HI/LO 600V 8SOIC
Datasheets:	 NCP5183DR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	103632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

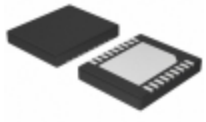
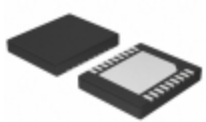
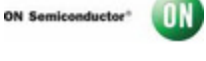
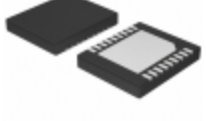
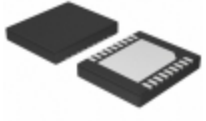
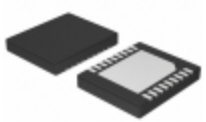
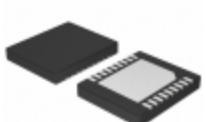
Specifications of NCP5183DR2G

PART NUMBER	NCP5183DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRIVER HI/LO 600V 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	103632 pcs
DATA SHEET	 NCP5183DR2G.pdf
VOLTAGE - SUPPLY	9 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	12ns, 12ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	NCP5183DR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	1.2V, 2.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4.3A, 4.3A
CHANNEL TYPE	Independent

Related Tags

AMI Semiconductor / ON Semiconductor NCP5183DR2G	NCP5183DR2G Distributor	NCP5183DR2G Supplier
NCP5183DR2G Price	NCP5183DR2G Pictures	NCP5183DR2G Image
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NCP5183DR2G Stock	Buy NCP5183DR2G	Buy AMI Semiconductor / ON Semiconductor NCP5183DR2G
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Catalyst Semiconductor / ON Semiconductor NCP5183DR2G	PulseCore Semiconductor / ON Semiconductor NCP5183DR2G	Sanyo Semiconductor / ON Semiconductor NCP5183DR2G

Related Products

 NCP5201MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWR DDR DUAL 5X6 18-DFN In stock: 2792 pcs RFQ	 NCP5181BAL36WEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP5181 36 W BALLAST In stock: 522 pcs RFQ
 NCP5201MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWR DDR DUAL 5X6 18-DFN In stock: 4773 pcs RFQ	 NCP5181DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRVR HIGH VOLT 8-SOIC In stock: 40145 pcs RFQ
 NCP5162DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOIC In stock: 4281 pcs RFQ	 NCP5201MNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR DDR DUAL OUTPUT 18-DFN In stock: 3189 pcs RFQ
 NCP5173MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8QFN In stock: 5731 pcs RFQ	 NCP5203MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWR DDR DUAL 5X6 18-DFN In stock: 4092 pcs RFQ
 NCP51705MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: SIC MOSFET DRIVER In stock: 65817 pcs RFQ	 NCP5203MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWR DDR DUAL 5X6 18-DFN In stock: 6928 pcs RFQ
 NCP5181PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HIGH VOLT 8-DIP In stock: 31649 pcs RFQ	 NCP5201MN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR DDR DUAL OUTPUT 18-DFN In stock: 5253 pcs RFQ