



 **AMI Semiconductor / ON**

NCP81071AZR2G

Part Number: NCP81071AZR2G
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor
 Product description: IC MOSFET DVR HS 5A DUAL 8MSOP
 Datasheets:  [NCP81071AZR2G.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

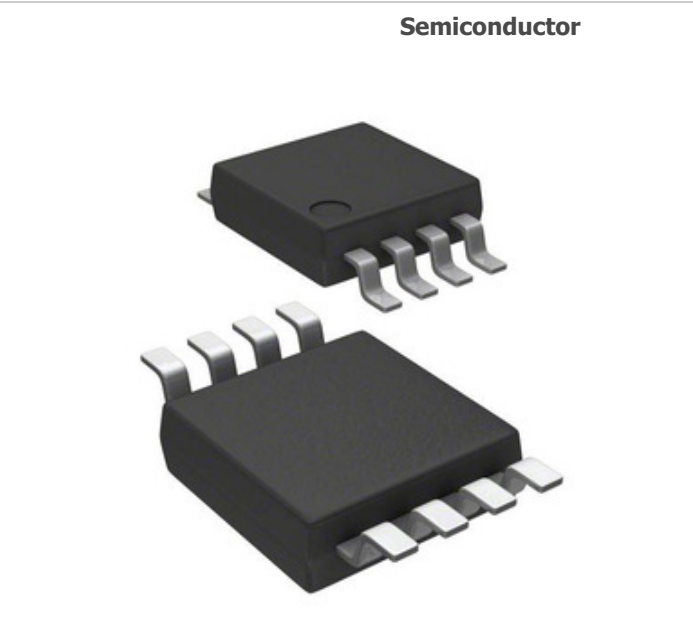



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Specifications of NCP81071AZR2G

PART NUMBER	NCP81071AZR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOSFET DVR HS 5A DUAL 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP81071AZR2G.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
RISE / FALL TIME (TYP)	8ns, 8ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 140°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LOGIC VOLTAGE - VIL, VIH	1.2V, 1.8V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting 8-MSOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	5A, 5A
CHANNEL TYPE	Independent

Related Tags

AMI Semiconductor / ON Semiconductor NCP81071AZR2G	NCP81071AZR2G Distributor	NCP81071AZR2G Supplier
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Related Products

 <p>NCP81062MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER BUCK DUAL QFN In stock: Out stock RFQ</p>	 <p>NCP81063MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC BUCK 8DFN In stock: Out stock RFQ</p>
 <p>NCP81071ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER BUCK DUAL 8SOIC In stock: Out stock RFQ</p>	 <p>NCP81071CDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HS 5A DUAL 8SOIC In stock: Out stock RFQ</p>
 <p>NCP81071BZR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HS 5A DUAL 8MSOP In stock: Out stock RFQ</p>	 <p>NCP81051MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER SMD In stock: Out stock RFQ</p>
 <p>NCP81071CZR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HS 5A DUAL 8MSOP In stock: Out stock RFQ</p>	 <p>NCP81071BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HS 5A DUAL 8SOIC In stock: Out stock RFQ</p>
 <p>NCP81061MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER BUCK DUAL QFN In stock: Out stock RFQ</p>	 <p>NCP81071BMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER LOW-SIDE DUAL 8WDFN In stock: Out stock RFQ</p>
 <p>NCP81071CMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER LOW-SIDE DUAL 8WDFN In stock: Out stock RFQ</p>	 <p>NCP81071AMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER LOW-SIDE DUAL 8WDFN In stock: Out stock RFQ</p>