

ON Semiconductor®

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Image may be representation. See specifications for product details.

NCP3420MNR2G

Part Number:	NCP3420MNR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MOSFET DRIVER DUAL 12V 8-DFN
Datasheets:	 NCP3420MNR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5574 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

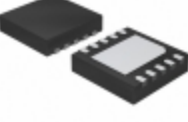
Specifications of NCP3420MNR2G

PART NUMBER	NCP3420MNR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOSFET DRIVER DUAL 12V 8-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5574 pcs
DATA SHEET	 NCP3420MNR2G.pdf
VOLTAGE - SUPPLY	4.6 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-DFN (3x3)
SERIES	-
RISE / FALL TIME (TYP)	16ns, 11ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFDN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	35V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-DFN (3x3)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Synchronous
BASE PART NUMBER	NCP3420

Related Tags

AMI Semiconductor / ON Semiconductor NCP3420MNR2G	NCP3420MNR2G Distributor	NCP3420MNR2G Supplier
NCP3420MNR2G Price	NCP3420MNR2G Pictures	NCP3420MNR2G Image
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Catalyst Semiconductor / ON Semiconductor NCP3420MNR2G	PulseCore Semiconductor / ON Semiconductor NCP3420MNR2G	Sanyo Semiconductor / ON Semiconductor NCP3420MNR2G

Related Products

ON Semiconductor® ON NCP3418DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER DUAL 12V 8-SOIC In stock: 316810 pcs RFQ	 NCP345SNT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OVERVOLT PROT CTRLR 5TSOP In stock: 3636 pcs RFQ
 NCP346SN1T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DETECTOR OVER VOLTAGE 5TSOP In stock: 5795 pcs RFQ	ON Semiconductor® ON NCP3418BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER DUAL 12V 8-SOIC In stock: 247754 pcs RFQ
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