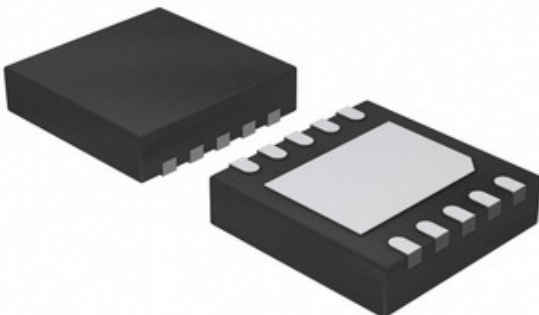


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5351MNR2G

Part Number:	NCP5351MNR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRVR SYNC BUCK MOSF 4A 10DFN
Datasheets:	 NCP5351MNR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6249 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.

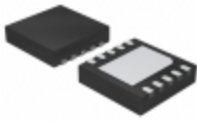
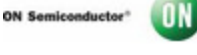
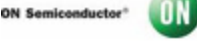
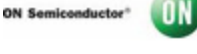
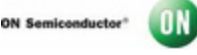
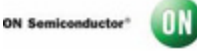
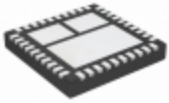
Specifications of NCP5351MNR2G

PART NUMBER	NCP5351MNR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRVR SYNC BUCK MOSF 4A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6249 pcs
DATA SHEET	 NCP5351MNR2G.pdf
VOLTAGE - SUPPLY	4.5 V ~ 6.5 V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
RISE / FALL TIME (TYP)	8ns, 14ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OPERATING TEMPERATURE	-30°C ~ 125°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	Inverting, Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	25V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting, Non-Inverting 10-DFN (3x3)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4A, 4A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	NCP5351

Related Tags

AMI Semiconductor / ON Semiconductor NCP5351MNR2G	NCP5351MNR2G Distributor	NCP5351MNR2G Supplier
NCP5351MNR2G Price	NCP5351MNR2G Pictures	NCP5351MNR2G Image
NCP5351MNR2G PDF Datasheet	NCP5351MNR2G Download Datasheet	NCP5351MNR2G Datasheet
NCP5351MNR2G Stock	Buy NCP5351MNR2G	Buy AMI Semiconductor / ON Semiconductor NCP5351MNR2G
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AMI Semiconductor / ON Semiconductor NCP5351MNR2G	ON Semiconductor NCP5351MNR2G	Aptina / ON Semiconductor NCP5351MNR2G
Catalyst Semiconductor / ON Semiconductor NCP5351MNR2G	PulseCore Semiconductor / ON Semiconductor NCP5351MNR2G	Sanyo Semiconductor / ON Semiconductor NCP5351MNR2G

Related Products

 NCP5351MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR SYNC BUCK MOSF 4A 10DFN In stock: 3918 pcs RFQ	 NCP5351DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR SYNC BUCK MOSF 4A 8-SOIC In stock: 3013 pcs RFQ
 NCP5359ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET GATE DVR DUAL 8-SOIC In stock: 6169 pcs RFQ	 NCP5355DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR MOSF SYNC BUCK 12V 8SOIC In stock: 193775 pcs RFQ
 NCP5355D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR SYNC BUCK MOSF 12A 8SOIC In stock: 130719 pcs RFQ	 NCP5355DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR MOSF SYNC BUCK 12V 8SOIC In stock: 132477 pcs RFQ
 NCP5351DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER MOSFET DUAL 4A 8SOIC In stock: 139888 pcs RFQ	 NCP5355DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR SYNC BUCK MOSF 12A 8SOIC In stock: 130727 pcs RFQ
 NCP5358MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET GATE DRIVER DUAL In stock: 3084 pcs RFQ	 NCP5339MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HI/LO SIDE 40QFN In stock: 73334 pcs RFQ
 NCP5351DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER MOSFET DUAL 4A 8SOIC In stock: 5229 pcs RFQ	 NCP5351D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR SYNC BUCK MOSF 4A 8-SOIC In stock: 113505 pcs RFQ