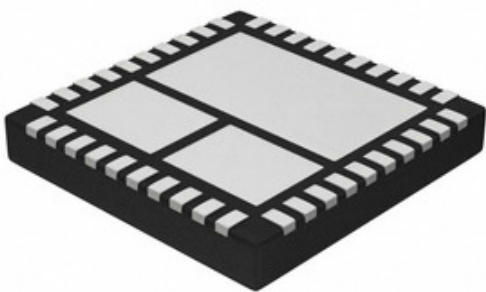


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5366MNR2G

Part Number:	NCP5366MNR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK SYNC 40A 40QFN
Datasheets:	 NCP5366MNR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3202 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

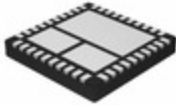
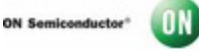
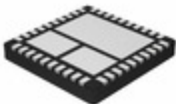
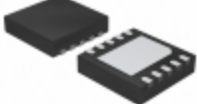
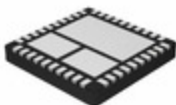
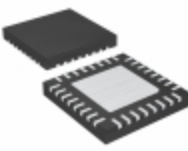
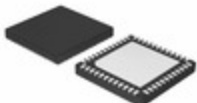
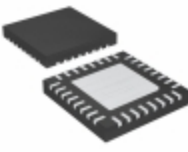
Specifications of NCP5366MNR2G

PART NUMBER	NCP5366MNR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK SYNC 40A 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3202 pcs
DATA SHEET	 NCP5366MNR2G.pdf
VOLTAGE - SUPPLY	4.5 V ~ 13.2 V
VOLTAGE - LOAD	4.5 V ~ 25 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge
OPERATING TEMPERATURE	0°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit
FAULT PROTECTION	Over Temperature, UVLO
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters Power MOSFET 40-QFN (6x6)
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	40A
BASE PART NUMBER	NCP5366
APPLICATIONS	Synchronous Buck Converters

Related Tags

AMI Semiconductor / ON Semiconductor NCP5366MNR2G	NCP5366MNR2G Distributor	NCP5366MNR2G Supplier
NCP5366MNR2G Price	NCP5366MNR2G Pictures	NCP5366MNR2G Image
NCP5366MNR2G PDF Datasheet	NCP5366MNR2G Download Datasheet	NCP5366MNR2G Datasheet
NCP5366MNR2G Stock	Buy NCP5366MNR2G	Buy AMI Semiconductor / ON Semiconductor NCP5366MNR2G
AMI Semiconductor / ON Semiconductor NCP5366MNR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP5366MNR2G	ON Semiconductor NCP5366MNR2G	Aptina / ON Semiconductor NCP5366MNR2G
Catalyst Semiconductor / ON Semiconductor NCP5366MNR2G	PulseCore Semiconductor / ON Semiconductor NCP5366MNR2G	Sanyo Semiconductor / ON Semiconductor NCP5366MNR2G

Related Products

 NCP5369MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK SYNC 35A In stock: 79554 pcs RFQ	 NCP5359AMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET GATE DVR DUAL 8-DFN In stock: 2749 pcs RFQ
 NCP5359AMNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET GATE DVR DUAL 8-DFN In stock: 4059 pcs RFQ	 NCP5369NMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK SYNC 35A In stock: 89692 pcs RFQ
 NCP5359MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER VR11.1/AMD 10DFN In stock: 6397 pcs RFQ	 NCP5360AMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HI/LOW SIDE QFN In stock: 5021 pcs RFQ
 NCP5369MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK SYNC 35A 40QFN In stock: 35682 pcs RFQ	 NCP5378MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL 1PH SYNC BUCK 32QFN In stock: 6175 pcs RFQ
 NCP5371MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWR CTRL 2PHASE 48-QFN In stock: 6714 pcs RFQ	 NCP5380AMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL SYNC BUCK SGL 32QFN In stock: 4060 pcs RFQ
 NCP5359DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE DRIVER VR11.1/AMD 8-SOIC In stock: 5904 pcs RFQ	 NCP5360RMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER MOSFET 56QFN In stock: 5603 pcs RFQ