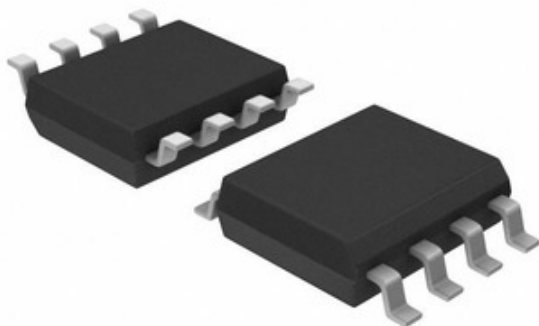


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5355DR2G

Part Number:	NCP5355DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRVR MOSF SYNC BUCK 12V 8SOIC
Datasheets:	 NCP5355DR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP5355DR2G

PART NUMBER	NCP5355DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRVR MOSF SYNC BUCK 12V 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP5355DR2G.pdf
VOLTAGE - SUPPLY	8 V ~ 14 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	15ns, 15ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	NCP5355DR2GOS
OPERATING TEMPERATURE	0°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)	26V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting, Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	NCP5355

Related Tags

AMI Semiconductor / ON Semiconductor NCP5355DR2G	NCP5355DR2G Distributor	NCP5355DR2G Supplier
NCP5355DR2G Price	NCP5355DR2G Pictures	NCP5355DR2G Image
NCP5355DR2G PDF Datasheet	NCP5355DR2G Download Datasheet	NCP5355DR2G Datasheet
NCP5355DR2G Stock	Buy NCP5355DR2G	Buy AMI Semiconductor / ON Semiconductor NCP5355DR2G
AMI Semiconductor / ON Semiconductor NCP5355DR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP5355DR2G	ON Semiconductor NCP5355DR2G	Aptina / ON Semiconductor NCP5355DR2G
Catalyst Semiconductor / ON Semiconductor NCP5355DR2G	PulseCore Semiconductor / ON Semiconductor NCP5355DR2G	Sanyo Semiconductor / ON Semiconductor NCP5355DR2G

Related Products



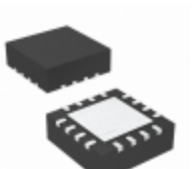
NCP5355D

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRVR SYNC BUCK MOSF 12A 8SOIC

In stock: Out stock

RFQ



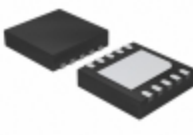
NCP5358MNTXG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC MOSFET GATE DRIVER DUAL

In stock: Out stock

RFQ



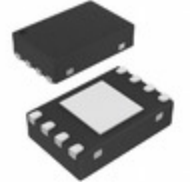
NCP5351MNR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRVR SYNC BUCK MOSF 4A 10DFN

In stock: Out stock

RFQ



NCP5359AMNR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC MOSFET GATE DVR DUAL 8-DFN

In stock: Out stock

RFQ



NCP5351DR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER MOSFET DUAL 4A 8SOIC

In stock: Out stock

RFQ



NCP5359ADR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC MOSFET GATE DVR DUAL 8-SOIC

In stock: Out stock

RFQ



NCP5359DR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC GATE DRIVER VR11.1/AMD 8-SOIC

In stock: Out stock

RFQ



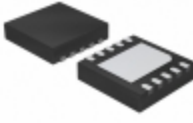
NCP5359AMNTBG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC MOSFET GATE DVR DUAL 8-DFN

In stock: Out stock

RFQ



NCP5351MNR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRVR SYNC BUCK MOSF 4A 10DFN

In stock: Out stock

RFQ



NCP5355DR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRVR MOSF SYNC BUCK 12V 8SOIC

In stock: Out stock

RFQ



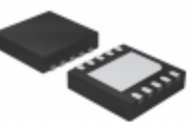
NCP5355DG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRVR SYNC BUCK MOSF 12A 8SOIC

In stock: Out stock

RFQ



NCP5359MNR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC GATE DRIVER VR11.1/AMD 10DFN

In stock: Out stock

RFQ