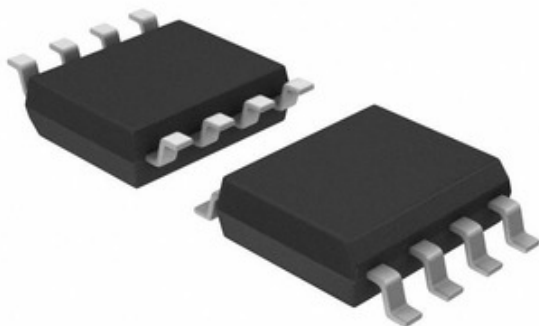


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



NCP5351D

Part Number:

AMI Semiconductor / ON Semiconductor

IC DRVR SYNC BUCK MOSF 4A 8-SOIC

Product description

 NCP5351D.pdf

Contains lead / RoHS non-compliant

Datasheets:

RoHs Status

Hong Kong

Ship From

DHL/Fedex/TNT/UPS/EMS

Shipment Way

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NCP5351D

PART NUMBER	NCP5351D
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRVR SYNC BUCK MOSF 4A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NCP5351D.pdf
VOLTAGE - SUPPLY	4.5 V ~ 6.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	8ns, 14ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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	Contains lead / RoHS non-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 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4A, 4A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	NCP5351

Related Tags

AMI Semiconductor / ON Semiconductor NCP5351D	NCP5351D Distributor	NCP5351D Supplier
NCP5351D Price	NCP5351D Pictures	NCP5351D Image
NCP5351D PDF Datasheet	NCP5351D Download Datasheet	NCP5351D Datasheet
NCP5351D Stock	Buy NCP5351D	Buy AMI Semiconductor / ON Semiconductor NCP5351D
AMI Semiconductor / ON Semiconductor NCP5351D	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP5351D	ON Semiconductor NCP5351D	Aptina / ON Semiconductor NCP5351D
Catalyst Semiconductor / ON Semiconductor NCP5351D	PulseCore Semiconductor / ON Semiconductor NCP5351D	Sanyo Semiconductor / ON Semiconductor NCP5351D

Related Products



NCP5351DG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRVR SYNC BUCK MOSF 4A 8-SOIC

In stock: Out stock

RFQ



NCP5331FTR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CTRLR PWM 2PH W/DRVRS 32-LQFP

In stock: Out stock

RFQ



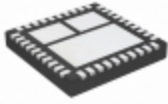
NCP5332ADW

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CTRLR BUCK 2PH DRVR/DAC 28SOIC

In stock: Out stock

RFQ



NCP5339MNTXG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC MOSFET DVR HI/LO SIDE 40QFN

In stock: Out stock

RFQ



NCP5331FTR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CTRLR BUCK 2PH PWM DRV 32LQFP

In stock: Out stock

RFQ



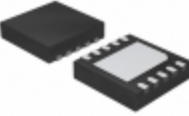
NCP5351DR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER MOSFET DUAL 4A 8SOIC

In stock: Out stock

RFQ



NCP5351MNR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRVR SYNC BUCK MOSF 4A 10DFN

In stock: Out stock

RFQ



NCP5351DR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER MOSFET DUAL 4A 8SOIC

In stock: Out stock

RFQ



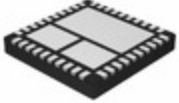
NCP5332ADWR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CTRLR BUCK 2PH STEPDOWN 28SOIC

In stock: Out stock

RFQ



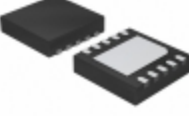
NCP5338MNR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC MOSFET DVR HI/LO MOSF 40QFN

In stock: Out stock

RFQ



NCP5351MNR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRVR SYNC BUCK MOSF 4A 10DFN

In stock: Out stock

RFQ



NCP5355D

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRVR SYNC BUCK MOSF 12A 8SOIC

In stock: Out stock

RFQ