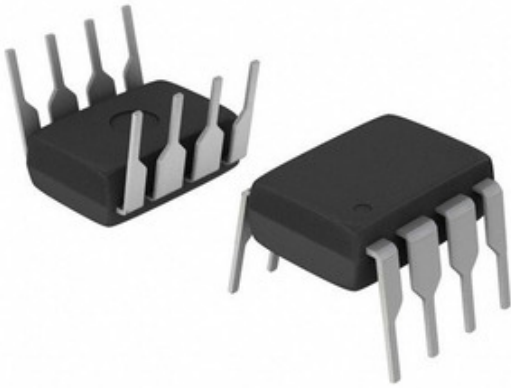


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



NCP5304PG

Part Number:

AMI Semiconductor / ON Semiconductor

IC DRIVER HI/LOW SIDE HV 8DIP

Product description

PDF

NCP5304PG.pdf

Lead free / RoHS Compliant

Datasheets:

RoHS

Hong Kong

RoHS Status

Ship From

DHL/Fedex/TNT/UPS/EMS

Shipment Way

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

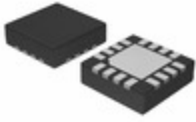
Specifications of NCP5304PG

PART NUMBER	NCP5304PG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRIVER HI/LOW SIDE HV 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF NCP5304PG.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RISE / FALL TIME (TYP)	85ns, 35ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.3V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	250mA, 500mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	NCP5304

Related Tags

AMI Semiconductor / ON Semiconductor NCP5304PG	NCP5304PG Distributor	NCP5304PG Supplier
NCP5304PG Price	NCP5304PG Pictures	NCP5304PG Image
NCP5304PG PDF Datasheet	NCP5304PG Download Datasheet	NCP5304PG Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP5304PG	PulseCore Semiconductor / ON Semiconductor NCP5304PG	Sanyo Semiconductor / ON Semiconductor NCP5304PG

Related Products



NCP5252MNTXG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG BUCK ADJ 2A SYNC 16QFN

In stock: Out stock

RFQ



NCP5314FTR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CTRLR BUCK CPU 2/3/4PH 32LQFP

In stock: Out stock

RFQ



NCP5306DWR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CTRLR BUCK 3PH VRM 9.0 24SOIC

In stock: Out stock

RFQ



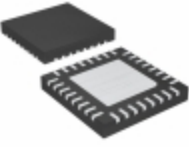
NCP5316FTR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CTRLR BUCK CPU 4/5/6PH 48LQFP

In stock: Out stock

RFQ



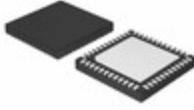
NCP5314MNR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CTRLR BUCK CPU 2/3/4PH 32QFN

In stock: Out stock

RFQ



NCP5316MNR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CTRLR BUCK CPU 4/5/6PH 48QFN

In stock: Out stock

RFQ



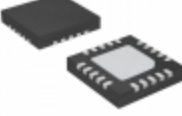
NCP5252GEVB

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: BOARD EVAL NCP5252

In stock: Out stock

RFQ



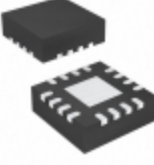
NCP5269MNTWG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 20QFN

In stock: Out stock

RFQ



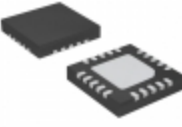
NCP5230MNTWG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 16QFN

In stock: Out stock

RFQ



NCP5269BMNTWG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 20QFN

In stock: Out stock

RFQ



NCP5304DR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER HI/LOW SIDE HV 8-SOIC

In stock: Out stock

RFQ



NCP5314FTR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CTRL CPU 2/3/4 PHASE 32-LQFP

In stock: Out stock

RFQ