

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5304PG

Part Number:	NCP5304PG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRIVER HI/LOW SIDE HV 8DIP
Datasheets:	 NCP5304PG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2944 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

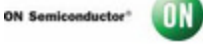
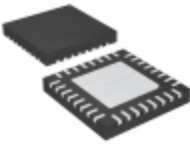
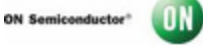
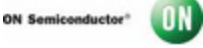
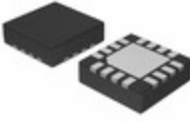
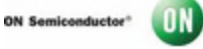
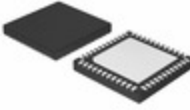
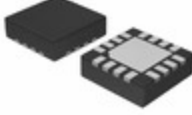
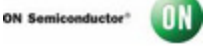
Specifications of NCP5304PG

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
QUANTITY AVAILABLE	2944 pcs
DATA SHEET	 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
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Catalyst Semiconductor / ON Semiconductor NCP5304PG	PulseCore Semiconductor / ON Semiconductor NCP5304PG	Sanyo Semiconductor / ON Semiconductor NCP5304PG

Related Products

 NCP5304DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LOW SIDE HV 8-SOIC In stock: 61819 pcs RFQ	 NCP5314MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK CPU 2/3/4PH 32QFN In stock: 5807 pcs RFQ
 NCP5269BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20QFN In stock: 283743 pcs RFQ	 NCP5314FTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL CPU 2/3/4 PHASE 32-LQFP In stock: 5388 pcs RFQ
 NCP5269MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20QFN In stock: 275191 pcs RFQ	 NCP5230MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16QFN In stock: 217420 pcs RFQ
 NCP5252GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP5252 In stock: 4715 pcs RFQ	 NCP5316MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK CPU 4/5/6PH 48QFN In stock: 2716 pcs RFQ
 NCP5252MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC 16QFN In stock: 54504 pcs RFQ	 NCP5306DWR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK 3PH VRM 9.0 24SOIC In stock: 5262 pcs RFQ
 NCP5316FTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK CPU 4/5/6PH 48LQFP In stock: 5314 pcs RFQ	 NCP5314FTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK CPU 2/3/4PH 32LQFP In stock: 3845 pcs RFQ