

Semiconductor

NCP5111PG

Part Number:	NCP5111PG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC DRIVER HI/LOW SIDE HV 8DIP
Datasheets:	NCP5111PG.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3275 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NCP5111PG

PART NUMBER	NCP5111PG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRIVER HI/LOW SIDE HV 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3275 pcs
DATA SHEET	NCP5111PG.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	NCP5111

Related Tags

AMI Semiconductor / ON Semiconductor NCP5111PG	NCP5111PG Distributor	NCP5111PG Supplier
NCP5111PG Price	NCP5111PG Pictures	NCP5111PG Image
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Catalyst Semiconductor / ON Semiconductor NCP5111PG	PulseCore Semiconductor / ON Semiconductor NCP5111PG	Sanyo Semiconductor / ON Semiconductor NCP5111PG

Related Products

	<p>NCP51145PDR2G</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC CONV DDR DDR2 DDR3 8SOIC</p> <p>In stock: 679242 pcs</p> <p style="text-align: center;">RFQ</p>		<p>NCP51198PDR2G</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC CONV DDR DDR2 DDR3</p> <p>In stock: 97476 pcs</p> <p style="text-align: center;">RFQ</p>
	<p>NCP5109ADR2G</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC DRIVER HI/LOW SIDE HV</p> <p>In stock: 91022 pcs</p> <p style="text-align: center;">RFQ</p>		<p>NCP51145MNTAG</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC REG DDR TERMINATION 8DFN</p> <p>In stock: 318456 pcs</p> <p style="text-align: center;">RFQ</p>
	<p>NCP51199PDR2G</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC CONV DDR DDR2 DDR3 8SOIC</p> <p>In stock: 148761 pcs</p> <p style="text-align: center;">RFQ</p>		<p>NCP511SN15T1</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC REG LINEAR 1.5V 150MA 5TSOP</p> <p>In stock: 327226 pcs</p> <p style="text-align: center;">RFQ</p>
	<p>NCP5111DR2G</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC DRIVER HI/LOW SIDE HV 8-SOIC</p> <p>In stock: 229746 pcs</p> <p style="text-align: center;">RFQ</p>		<p>NCP51190MNTAG</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC REG DDR TERMINATION 1.5A 8DFN</p> <p>In stock: 101141 pcs</p> <p style="text-align: center;">RFQ</p>
	<p>NCP5109AMNTWG</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC DRIVER HI/LO 600V 10DFN</p> <p>In stock: 81614 pcs</p> <p style="text-align: center;">RFQ</p>		<p>NCP5106BPG</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC DRIVER HI/LO 600V 8-DIP</p> <p>In stock: 4048 pcs</p> <p style="text-align: center;">RFQ</p>
	<p>NCP5109BMNTWG</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC DRIVER HI/LO 600V 10DFN</p> <p>In stock: 211471 pcs</p> <p style="text-align: center;">RFQ</p>		<p>NCP5109BDR2G</p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC DRIVER HI/LOW SIDE HV</p> <p>In stock: 97124 pcs</p> <p style="text-align: center;">RFQ</p>