

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5106BPG

Part Number:	NCP5106BPG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRIVER HI/LO 600V 8-DIP
Datasheets:	 NCP5106BPG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4048 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

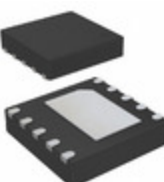
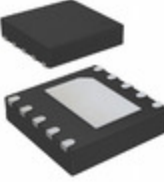
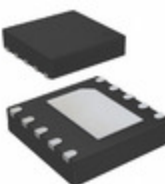
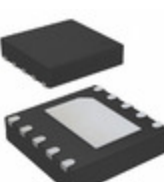
Specifications of NCP5106BPG

PART NUMBER	NCP5106BPG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRIVER HI/LO 600V 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4048 pcs
DATA SHEET	 NCP5106BPG.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)
OTHER NAMES	NCP5106BPGOS
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	Independent
BASE PART NUMBER	NCP5106

Related Tags

AMI Semiconductor / ON Semiconductor NCP5106BPG	NCP5106BPG Distributor	NCP5106BPG Supplier
NCP5106BPG Price	NCP5106BPG Pictures	NCP5106BPG Image
NCP5106BPG PDF Datasheet	NCP5106BPG Download Datasheet	NCP5106BPG Datasheet
NCP5106BPG Stock	Buy NCP5106BPG	Buy AMI Semiconductor / ON Semiconductor NCP5106BPG
AMI Semiconductor / ON Semiconductor NCP5106BPG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP5106BPG	ON Semiconductor NCP5106BPG	Aptina / ON Semiconductor NCP5106BPG
Catalyst Semiconductor / ON Semiconductor NCP5106BPG	PulseCore Semiconductor / ON Semiconductor NCP5106BPG	Sanyo Semiconductor / ON Semiconductor NCP5106BPG

Related Products

 NCP5106APG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 8-DIP In stock: 5371 pcs RFQ	 NCP5109ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LOW SIDE HV In stock: 91022 pcs RFQ
 NCP5106ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 8-SOIC In stock: 183763 pcs RFQ	 NCP5109AMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 10DFN In stock: 81614 pcs RFQ
 NCP5106BA36WGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5106BA36WG In stock: 561 pcs RFQ	 NCP5109BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LOW SIDE HV In stock: 97124 pcs RFQ
 NCP5106BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 8-SOIC In stock: 210619 pcs RFQ	 NCP5106AMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 10DFN In stock: 80431 pcs RFQ
 NCP5109BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 10DFN In stock: 211471 pcs RFQ	 NCP5111DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LOW SIDE HV 8-SOIC In stock: 229746 pcs RFQ
 NCP5111PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LOW SIDE HV 8DIP In stock: 3275 pcs RFQ	 NCP5106BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 10DFN In stock: 81406 pcs RFQ