

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5106APG

Part Number:	NCP5106APG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRIVER HI/LO 600V 8-DIP
Datasheets:	 NCP5106APG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5371 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

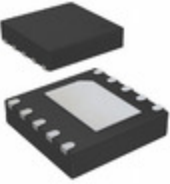
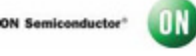
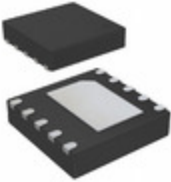
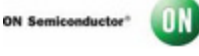
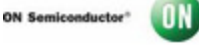
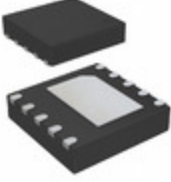
Specifications of NCP5106APG

PART NUMBER	NCP5106APG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRIVER HI/LO 600V 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5371 pcs
DATA SHEET	 NCP5106APG.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	NCP5106APGOS
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 NCP5106APG	NCP5106APG Distributor	NCP5106APG Supplier
NCP5106APG Price	NCP5106APG Pictures	NCP5106APG Image
NCP5106APG PDF Datasheet	NCP5106APG Download Datasheet	NCP5106APG Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP5106APG	PulseCore Semiconductor / ON Semiconductor NCP5106APG	Sanyo Semiconductor / ON Semiconductor NCP5106APG

Related Products

 NCP508SQ33T1GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION NCP507 3.3 In stock: 2843 pcs RFQ	 NCP5106AMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 10DFN In stock: 80431 pcs RFQ
 NCP5106BPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 8-DIP In stock: 4048 pcs RFQ	 NCP5104BA36WGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5104BA36WG In stock: 585 pcs RFQ
 NCP5106BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 10DFN In stock: 81406 pcs RFQ	 NCP5104PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HALF BRIDGE HV 8-DIP In stock: 3591 pcs RFQ
 NCP5106ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 8-SOIC In stock: 183763 pcs RFQ	 NCP5104DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HALF BRIDGE HV 8-SOIC In stock: 183154 pcs RFQ
 NCP5109AMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 10DFN In stock: 81614 pcs RFQ	 NCP5106BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 8-SOIC In stock: 210619 pcs RFQ
 NCP5106BA36WGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5106BA36WG In stock: 561 pcs RFQ	 NCP5109ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LOW SIDE HV In stock: 91022 pcs RFQ