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NCP5109ADR2G

AMI Semiconductor / ON Semiconductor

IC DRIVER HI/LOW SIDE HV

 NCP5109ADR2G.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

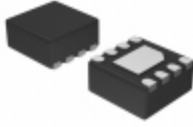
Specifications of NCP5109ADR2G

PART NUMBER	NCP5109ADR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRIVER HI/LOW SIDE HV
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP5109ADR2G.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	85ns, 35ns
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	NCP5109ADR2GOSDKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
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)	200V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	250mA, 500mA
CHANNEL TYPE	Independent

Related Tags

AMI Semiconductor / ON Semiconductor NCP5109ADR2G	NCP5109ADR2G Distributor	NCP5109ADR2G Supplier
NCP5109ADR2G Price	NCP5109ADR2G Pictures	NCP5109ADR2G Image
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Catalyst Semiconductor / ON Semiconductor NCP5109ADR2G	PulseCore Semiconductor / ON Semiconductor NCP5109ADR2G	Sanyo Semiconductor / ON Semiconductor NCP5109ADR2G

Related Products



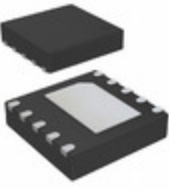
NCP51145MNTAG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG DDR TERMINATION 8DFN

In stock: Out stock

RFQ



NCP5109BMNTWG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER HI/LO 600V 10DFN

In stock: Out stock

RFQ



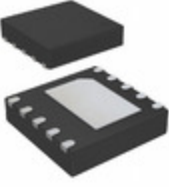
NCP5106BDR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER HI/LO 600V 8-SOIC

In stock: Out stock

RFQ



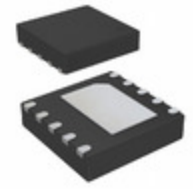
NCP5109AMNTWG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER HI/LO 600V 10DFN

In stock: Out stock

RFQ



NCP5106BMNTWG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER HI/LO 600V 10DFN

In stock: Out stock

RFQ



NCP5111PG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER HI/LOW SIDE HV 8DIP

In stock: Out stock

RFQ



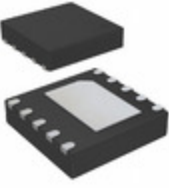
NCP5106BA36WGEVB

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: EVAL BOARD FOR NCP5106BA36WG

In stock: 1 pcs

RFQ



NCP5106AMNTWG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER HI/LO 600V 10DFN

In stock: 970 pcs

RFQ



NCP5111DR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

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

In stock: Out stock

RFQ



NCP5109BDR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER HI/LOW SIDE HV

In stock: Out stock

RFQ



NCP5106BPG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER HI/LO 600V 8-DIP

In stock: Out stock

RFQ



NCP5106APG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC DRIVER HI/LO 600V 8-DIP

In stock: Out stock

RFQ

