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Image may be representation. See specifications for product details.

NCP5104DR2G

Part Number:	NCP5104DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRIVER HALF BRIDGE HV 8-SOIC
Datasheets:	 NCP5104DR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	183154 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP5104DR2G

PART NUMBER	NCP5104DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRIVER HALF BRIDGE HV 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	183154 pcs
DATA SHEET	 NCP5104DR2G.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	85ns, 35ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	NCP5104DR2G-ND NCP5104DR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
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-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	250mA, 500mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	NCP5104

Related Tags

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 NCP508SQ25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 50MA SC88A In stock: 625754 pcs RFQ	ON Semiconductor® ON NCP5104PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HALF BRIDGE HV 8-DIP In stock: 3591 pcs RFQ
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