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Image may be representation. See specifications for product details.

NCP5355DR2G

Part Number:	NCP5355DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRVR MOSF SYNC BUCK 12V 8SOIC
Datasheets:	PDF NCP5355DR2G.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	193775 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP5355DR2G

PART NUMBER	NCP5355DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRVR MOSF SYNC BUCK 12V 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	193775 pcs
DATA SHEET	PDF NCP5355DR2G.pdf
VOLTAGE - SUPPLY	8 V ~ 14 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	15ns, 15ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	NCP5355DR2GOS
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	26V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting, Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	NCP5355

Related Tags

AMI Semiconductor / ON Semiconductor NCP5355DR2G	NCP5355DR2G Distributor	NCP5355DR2G Supplier
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NCP5351MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR SYNC BUCK MOSF 4A 10DFN In stock: 3918 pcs RFQ	NCP5358MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET GATE DRIVER DUAL In stock: 3084 pcs RFQ
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