

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5351DG

Part Number:	NCP5351DG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRVR SYNC BUCK MOSF 4A 8-SOIC
Datasheets:	 NCP5351DG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

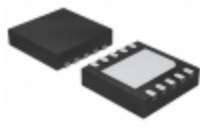
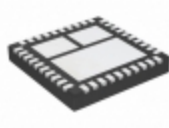
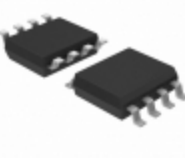
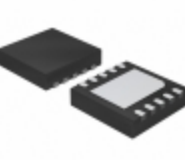
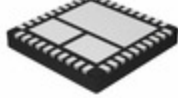
Specifications of NCP5351DG

PART NUMBER	NCP5351DG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRVR SYNC BUCK MOSF 4A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP5351DG.pdf
VOLTAGE - SUPPLY	4.5 V ~ 6.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	8ns, 14ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-30°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)	25V
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)	4A, 4A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	NCP5351

Related Tags

AMI Semiconductor / ON Semiconductor NCP5351DG	NCP5351DG Distributor	NCP5351DG Supplier
NCP5351DG Price	NCP5351DG Pictures	NCP5351DG Image
NCP5351DG PDF Datasheet	NCP5351DG Download Datasheet	NCP5351DG Datasheet
NCP5351DG Stock	Buy NCP5351DG	Buy AMI Semiconductor / ON Semiconductor NCP5351DG
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Catalyst Semiconductor / ON Semiconductor NCP5351DG	PulseCore Semiconductor / ON Semiconductor NCP5351DG	Sanyo Semiconductor / ON Semiconductor NCP5351DG

Related Products

 NCP5351MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR SYNC BUCK MOSF 4A 10DFN In stock: Out stock RFQ	 NCP5339MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HI/LO SIDE 40QFN In stock: Out stock RFQ
 NCP5331FTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL PWM 2PH W/DRVRS 32-LQFP In stock: Out stock RFQ	 NCP5351D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR SYNC BUCK MOSF 4A 8-SOIC In stock: Out stock RFQ
 NCP5332ADWR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK 2PH STEPDOWN 28SOIC In stock: Out stock RFQ	 NCP5351MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR SYNC BUCK MOSF 4A 10DFN In stock: Out stock RFQ
 NCP5351DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER MOSFET DUAL 4A 8SOIC In stock: Out stock RFQ	 NCP5355D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR SYNC BUCK MOSF 12A 8SOIC In stock: Out stock RFQ
 NCP5338MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HI/LO MOSF 40QFN In stock: Out stock RFQ	 NCP5332ADW Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL BUCK 2PH DRV/DAC 28SOIC In stock: Out stock RFQ
 NCP5355DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRVR SYNC BUCK MOSF 12A 8SOIC In stock: Out stock RFQ	 NCP5351DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER MOSFET DUAL 4A 8SOIC In stock: Out stock RFQ