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Image may be representation. See specifications for product details.

NCP81081MNTWG

Part Number:	NCP81081MNTWG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC DRIVER/MOSFET 40-QFN
Datasheets:	 NCP81081MNTWG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2903 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

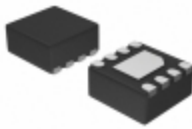
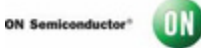
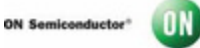
Specifications of NCP81081MNTWG

PART NUMBER	NCP81081MNTWG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC DRIVER/MOSFET 40-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2903 pcs
DATA SHEET	 NCP81081MNTWG.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4.5 V ~ 25 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge
OPERATING TEMPERATURE	0°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit, Status Flag
FAULT PROTECTION	Over Temperature, UVLO
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters Power MOSFET 40-QFN (6x6)
CURRENT - PEAK OUTPUT	50A
CURRENT - OUTPUT / CHANNEL	35A
BASE PART NUMBER	NCP81081
APPLICATIONS	Synchronous Buck Converters

Related Tags

AMI Semiconductor / ON Semiconductor NCP81081MNTWG	NCP81081MNTWG Distributor	NCP81081MNTWG Supplier
NCP81081MNTWG Price	NCP81081MNTWG Pictures	NCP81081MNTWG Image
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Catalyst Semiconductor / ON Semiconductor NCP81081MNTWG	PulseCore Semiconductor / ON Semiconductor NCP81081MNTWG	Sanyo Semiconductor / ON Semiconductor NCP81081MNTWG

Related Products

 NCP81101MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK CTRL 1PH 28QFN In stock: 48797 pcs RFQ	 NCP81081MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER/MOSFET 40-QFN In stock: 4382 pcs RFQ
 NCP81080MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: LOW-COST HIGH VOLTAGE DUA In stock: 171964 pcs RFQ	 NCP81101MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK CTRL 1PH 28QFN In stock: 126922 pcs RFQ
 NCP81101BMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK CTRL 1PH 28QFN In stock: 123991 pcs RFQ	 NCP81075MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH PERFORMANCE DUAL MOS In stock: 93590 pcs RFQ
 NCP81075MTTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH PERFORMANCE DUAL MOS In stock: 72680 pcs RFQ	 NCP81101BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK CTRL 1PH 28QFN In stock: 6559 pcs RFQ
 NCP81075DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH PERFORMANCE DUAL MOS In stock: 97307 pcs RFQ	 NCP81102MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK CTRL 32QFN In stock: 5485 pcs RFQ
 NCP81080DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: LOW-COST HIGH VOLTAGE DUA In stock: 202633 pcs RFQ	 NCP81102MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK CTRL 32QFN In stock: 68169 pcs RFQ