

NCP81161MNTBG



ON Semiconductor®



Part Number: [NCP81161MNTBG](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC MOSFET DRIVER VR12.5 8DFN

Data sheet:  [NCP81161](#)

RoHs Status: Lead free / RoHS Compliant

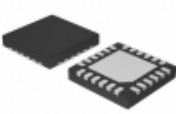
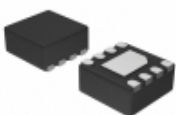
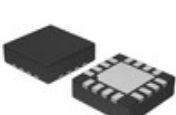
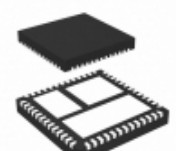
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy NCP81161MNTBG with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NCP81161MNTBG	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC MOSFET DRIVER VR12.5 8DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	477113 pcs	Data sheet	NCP81161
Category	Integrated Circuits (ICs)	Voltage - Supply	4.5 V ~ 13.2 V
Supplier Device Package	8-DFN (2x2)	Series	-
Rise / Fall Time (Typ)	16ns, 11ns	Packaging	Tape & Reel (TR)
Package / Case	8-VDFDN Exposed Pad	Other Names	NCP81161MNTBG-ND NCP81161MNTBGOSTR
Operating Temperature	0°C ~ 150°C (TJ)	Number of Drivers	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	7 Weeks	Logic Voltage - VIL, VIH	0.7V, 3.4V
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	35V	Gate Type	N-Channel MOSFET
Driven Configuration	Half-Bridge	Detailed Description	Half-Bridge Gate Driver IC Non-Inverting 8-DFN (2x2)
Current - Peak Output (Source, Sink)	-	Channel Type	Synchronous
Base Part Number	NCP81161		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 477113 pieces of AMI Semiconductor / ON Semiconductor NCP81161MNTBG in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: NCP81174NMNTXG Description: IC REG CTRLR SYNC BUCK MULT 32QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81172MNTXG Description: IC REG CTRLR BUCK PSI 24QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81158DMNTXG Description: IC MOSFET GATE DRIVER 8DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81151MNTAG Description: IC MOSFET DRIVER VR12.5 8DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81203PMNTXG Description: IC CTRLR IMVP8 3+2 NOTEBOOK QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81162MNR2G Description: IC CURRENT MONITOR 16QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81205FMNTXG Description: IMVP8 4+1+1 SVID CONTRO	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81201MNTXG Description: IC REG CTRLR 1-PHASE QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81148MNTWG Description: IC REG BUCK DUAL W/REG 28QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81155MNTXG Description: IC MOSFET GATE DRIVER 8DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81151BMNTBG Description: IC MOSFET DRIVER VR12.5 8DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81158MNTXG Description: IC MOSFET GATE DRIVER 8DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81147MNTXG Description: IC REG CTRLR BUCK 16QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81203MNTXG Description: IC CTRLR IMVP8 3+2 NOTEBOOK QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81152MNTWG Description: IC MOSFET DVR DUAL 5V 16QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81151MNTBG Description: IC MOSFET DRIVER VR12.5 8DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81149MNTXG Description: SINGLE-PHASE VOLTAGE RE	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81166MNTBG Description: IC MOSFET DRIVER	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81174MNTXG Description: IC REG CTRLR BUCK 32QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP81161MNTWG Description: IC MOSFET DRIVER VR12.5 QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for NCP81161MNTBG			
AMI Semiconductor / ON Semiconductor	NCP81161MNTBG distributor	NCP81161MNTBG supplier	NCP81161MNTBG price
NCP81161MNTBG	NCP81161MNTBG download datasheet	NCP81161MNTBG datasheet	NCP81161MNTBG stock
buy NCP81161MNTBG	AMI Semiconductor / ON Semiconductor	ON Semiconductor NCP81161MNTBG	Aptina / ON Semiconductor NCP81161MNTBG
	NCP81161MNTBG	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		NCP81161MNTBG	NCP81161MNTBG
Sanyo Semiconductor / ON Semiconductor			
NCP81161MNTBG			

