

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor

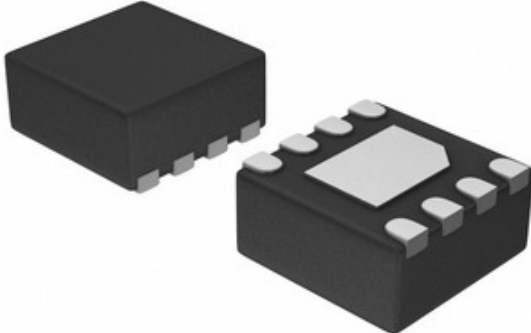


Image may be representation. See specifications for product details.

NCP81151BMNTBG

Part Number:	NCP81151BMNTBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MOSFET DRIVER VR12.5 8DFN
Datasheets:	 NCP81151BMNTBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	696800 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

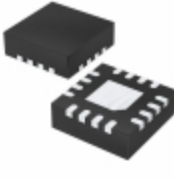
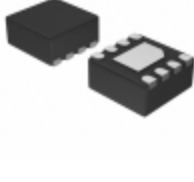
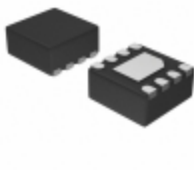
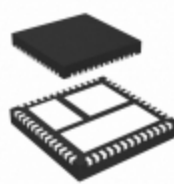
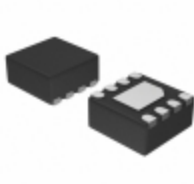
Specifications of NCP81151BMNTBG

PART NUMBER	NCP81151BMNTBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOSFET DRIVER VR12.5 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	696800 pcs
DATA SHEET	 NCP81151BMNTBG.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-DFN (2x2)
SERIES	-
RISE / FALL TIME (TYP)	16ns, 11ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
OTHER NAMES	NCP81151BMNTBGOSTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.6V, 3.3V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	40V
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

Related Tags

AMI Semiconductor / ON Semiconductor NCP81151BMNTBG	NCP81151BMNTBG Distributor	NCP81151BMNTBG Supplier
NCP81151BMNTBG Price	NCP81151BMNTBG Pictures	NCP81151BMNTBG Image
NCP81151BMNTBG PDF Datasheet	NCP81151BMNTBG Download Datasheet	NCP81151BMNTBG Datasheet
NCP81151BMNTBG Stock	Buy NCP81151BMNTBG	Buy AMI Semiconductor / ON Semiconductor NCP81151BMNTBG
AMI Semiconductor / ON Semiconductor NCP81151BMNTBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP81151BMNTBG	ON Semiconductor NCP81151BMNTBG	Aptina / ON Semiconductor NCP81151BMNTBG
Catalyst Semiconductor / ON Semiconductor NCP81151BMNTBG	PulseCore Semiconductor / ON Semiconductor NCP81151BMNTBG	Sanyo Semiconductor / ON Semiconductor NCP81151BMNTBG

Related Products

 NCP81147MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16QFN In stock: 179962 pcs RFQ	 NCP81152MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR DUAL 5V 16QFN In stock: 264205 pcs RFQ
 NCP81158MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET GATE DRIVER 8DFN In stock: 381274 pcs RFQ	 NCP81146MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG VR CTRLR 12V 8DFN In stock: 484461 pcs RFQ
 NCP81155MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET GATE DRIVER 8DFN In stock: 497305 pcs RFQ	 NCP81145MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG VR CTRLR 5V 8DFN In stock: 426972 pcs RFQ
 NCP81158DMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET GATE DRIVER 8DFN In stock: 383706 pcs RFQ	 NCP81148MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK DUAL W/REG 28QFN In stock: 137758 pcs RFQ
 NCP81143MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG VR CTRLR 3PHASE 36QFN In stock: 162538 pcs RFQ	 NCP81151MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER VR12.5 8DFN In stock: 605310 pcs RFQ
 NCP81149MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: SINGLE-PHASE VOLTAGE RE In stock: 62916 pcs RFQ	 NCP81151MNTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER VR12.5 8DFN In stock: 3953 pcs RFQ