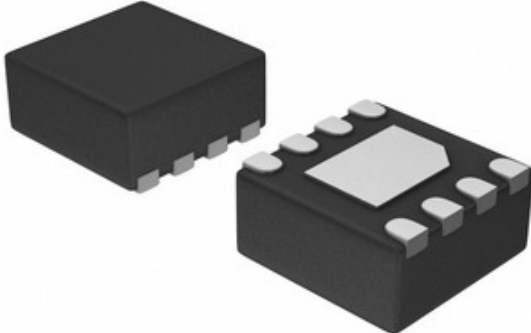


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP81145MNTBG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
IC REG VR CTRLR 5V 8DFN

Datasheets:
 NCP81145MNTBG.pdf

RoHs Status:
 Lead free / RoHS Compliant

Stock Condition:
426972 pcs stock

Ship From:
Hong Kong

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

REQUEST FOR QUOTATION

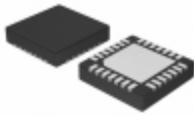
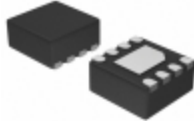
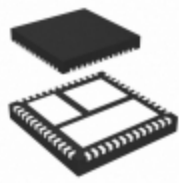
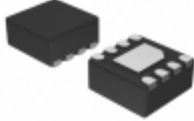
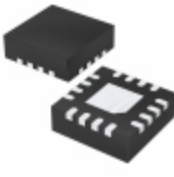
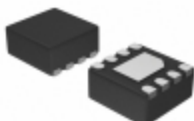
Specifications of NCP81145MNTBG

PART NUMBER	NCP81145MNTBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG VR CTRLR 5V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	426972 pcs
DATA SHEET	 NCP81145MNTBG.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
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)	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

Related Tags

AMI Semiconductor / ON Semiconductor NCP81145MNTBG	NCP81145MNTBG Distributor	NCP81145MNTBG Supplier
NCP81145MNTBG Price	NCP81145MNTBG Pictures	NCP81145MNTBG Image
NCP81145MNTBG PDF Datasheet	NCP81145MNTBG Download Datasheet	NCP81145MNTBG Datasheet
NCP81145MNTBG Stock	Buy NCP81145MNTBG	Buy AMI Semiconductor / ON Semiconductor NCP81145MNTBG
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AMI Semiconductor / ON Semiconductor NCP81145MNTBG	ON Semiconductor NCP81145MNTBG	Aptina / ON Semiconductor NCP81145MNTBG
Catalyst Semiconductor / ON Semiconductor NCP81145MNTBG	PulseCore Semiconductor / ON Semiconductor NCP81145MNTBG	Sanyo Semiconductor / ON Semiconductor NCP81145MNTBG

Related Products

ON Semiconductor® ON NCP81148MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK DUAL W/REG 28QFN In stock: 137758 pcs RFQ	ON Semiconductor® ON NCP81140MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG VR CTRLR 4PHASE 32QFN In stock: 88525 pcs RFQ
ON Semiconductor® ON NCP81128GMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK CTRLR DUAL 52QFN In stock: 6146 pcs RFQ	ON Semiconductor® ON NCP81143MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG VR CTRLR 3PHASE 36QFN In stock: 162538 pcs RFQ
ON Semiconductor® ON NCP81142MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG VR CTRLR 4PHASE 32QFN In stock: 76640 pcs RFQ	 NCP81141MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG VR CTRLR 1PHASE 28QFN In stock: 115588 pcs RFQ
 NCP81146MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG VR CTRLR 12V 8DFN In stock: 484461 pcs RFQ	 NCP81149MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: SINGLE-PHASE VOLTAGE RE In stock: 62916 pcs RFQ
ON Semiconductor® ON NCP81128MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK CTRLR DUAL 52QFN In stock: 64413 pcs RFQ	 NCP81151BMNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER VR12.5 8DFN In stock: 696800 pcs RFQ
 NCP81147MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16QFN In stock: 179962 pcs RFQ	 NCP81151MNTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER VR12.5 8DFN In stock: 3953 pcs RFQ