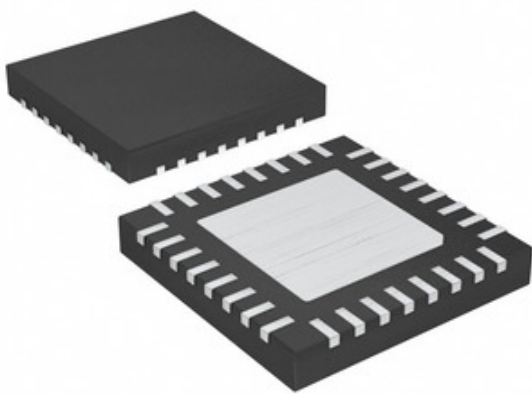


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP81174MNTXG

Part Number:	NCP81174MNTXG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 32QFN
Datasheets:	 NCP81174MNTXG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	94170 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

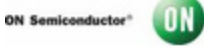
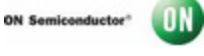
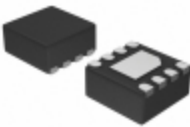
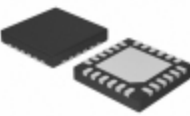
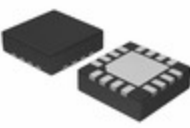
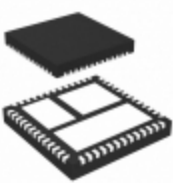
Specifications of NCP81174MNTXG

PART NUMBER	NCP81174MNTXG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	94170 pcs
DATA SHEET	 NCP81174MNTXG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7 V ~ 20 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	4
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP81174MNTXG-ND NCP81174MNTXGOSTR
OPERATING TEMPERATURE	0°C ~ 100°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good
CLOCK SYNC	No

Related Tags

AMI Semiconductor / ON Semiconductor NCP81174MNTXG	NCP81174MNTXG Distributor	NCP81174MNTXG Supplier
NCP81174MNTXG Price	NCP81174MNTXG Pictures	NCP81174MNTXG Image
NCP81174MNTXG PDF Datasheet	NCP81174MNTXG Download Datasheet	NCP81174MNTXG Datasheet
NCP81174MNTXG Stock	Buy NCP81174MNTXG	Buy AMI Semiconductor / ON Semiconductor NCP81174MNTXG
AMI Semiconductor / ON Semiconductor NCP81174MNTXG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP81174MNTXG	ON Semiconductor NCP81174MNTXG	Aptina / ON Semiconductor NCP81174MNTXG
Catalyst Semiconductor / ON Semiconductor NCP81174MNTXG	PulseCore Semiconductor / ON Semiconductor NCP81174MNTXG	Sanyo Semiconductor / ON Semiconductor NCP81174MNTXG

Related Products

 NCP81203PMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL IMVP8 3+2 NOTEBOOK QFN In stock: 5525 pcs RFQ	 NCP81174NMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR SYNC BUCK MULT 32QFN In stock: 86953 pcs RFQ
 NCP81205MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL IMVP8 3+2+1 SVID QFN In stock: 46290 pcs RFQ	 NCP81166MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER In stock: 387899 pcs RFQ
 NCP81161MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER VR12.5 QFN In stock: 5592 pcs RFQ	 NCP81201MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR 1-PHASE QFN In stock: 102446 pcs RFQ
 NCP81172MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK PSI 24QFN In stock: 236935 pcs RFQ	 NCP81158MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET GATE DRIVER 8DFN In stock: 381274 pcs RFQ
 NCP81161MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER VR12.5 8DFN In stock: 689994 pcs RFQ	 NCP81203MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL IMVP8 3+2 NOTEBOOK QFN In stock: 38212 pcs RFQ
 NCP81162MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CURRENT MONITOR 16QFN In stock: 301449 pcs RFQ	 NCP81205FMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IMVP8 4+1+1 SVID CONTRO In stock: 4331 pcs RFQ