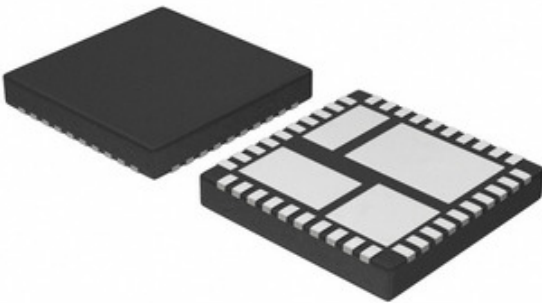


ON Semiconductor®
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NCP3102CMNTXG

Part Number:	NCP3102CMNTXG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 10A SYNC 40QFN
Datasheets:	 NCP3102CMNTXG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6634 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

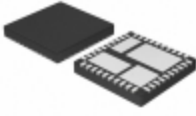
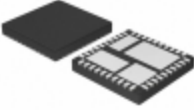
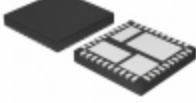
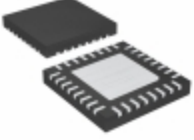
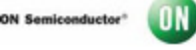
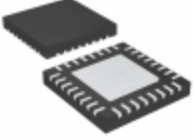
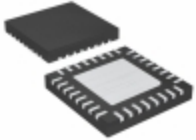
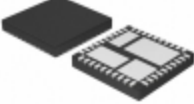
Specifications of NCP3102CMNTXG

PART NUMBER	NCP3102CMNTXG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 10A SYNC 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6634 pcs
DATA SHEET	 NCP3102CMNTXG.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	11.22V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	13.2V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP3102CMNTXGOSCT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	275kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 10A 40-VFQFN Exposed Pad
CURRENT - OUTPUT	10A
BASE PART NUMBER	NCP3102

Related Tags

AMI Semiconductor / ON Semiconductor NCP3102CMNTXG	NCP3102CMNTXG Distributor	NCP3102CMNTXG Supplier
NCP3102CMNTXG Price	NCP3102CMNTXG Pictures	NCP3102CMNTXG Image
NCP3102CMNTXG PDF Datasheet	NCP3102CMNTXG Download Datasheet	NCP3102CMNTXG Datasheet
NCP3102CMNTXG Stock	Buy NCP3102CMNTXG	Buy AMI Semiconductor / ON Semiconductor NCP3102CMNTXG
AMI Semiconductor / ON Semiconductor NCP3102CMNTXG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP3102CMNTXG	ON Semiconductor NCP3102CMNTXG	Aptina / ON Semiconductor NCP3102CMNTXG
Catalyst Semiconductor / ON Semiconductor NCP3102CMNTXG	PulseCore Semiconductor / ON Semiconductor NCP3102CMNTXG	Sanyo Semiconductor / ON Semiconductor NCP3102CMNTXG

Related Products

 NCP3101CMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 6A SYNC 40QFN In stock: 52250 pcs RFQ	 NCP3102BUCK1GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3102BUCK1G In stock: 5436 pcs RFQ
 NCP3101BUCK2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3101BUCK2G In stock: 3769 pcs RFQ	 NCP3101MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 6A SYNC 40QFN In stock: 6246 pcs RFQ
 NCP3102MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: 6098 pcs RFQ	 NCP3121MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A DL 32QFN In stock: 5972 pcs RFQ
 NCP3102BUCK2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP3102 In stock: 5574 pcs RFQ	 NCP3121QPBCKGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3121QPBCKG In stock: 5246 pcs RFQ
 NCP3120QPBCKGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3120QPBCKG In stock: 6686 pcs RFQ	 NCP3120MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A DL 32QFN In stock: 3876 pcs RFQ
 NCP3122MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A DL 32QFN In stock: 4462 pcs RFQ	 NCP3102BMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: 6077 pcs RFQ