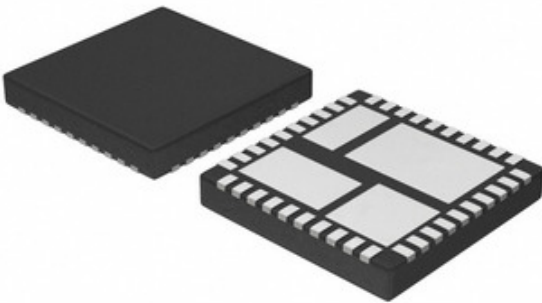


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NCP3102BMNTXG

Part Number:	NCP3102BMNTXG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 10A SYNC 40QFN
Datasheets:	 NCP3102BMNTXG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6077 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

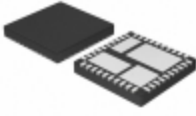
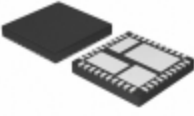
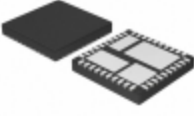
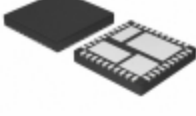
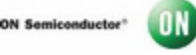
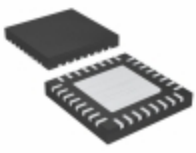
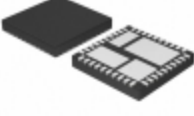
Specifications of NCP3102BMNTXG

PART NUMBER	NCP3102BMNTXG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 10A SYNC 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6077 pcs
DATA SHEET	 NCP3102BMNTXG.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	10.56V
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	NCP3102BMNTXGOSCT
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 NCP3102BMNTXG	NCP3102BMNTXG Distributor	NCP3102BMNTXG Supplier
NCP3102BMNTXG Price	NCP3102BMNTXG Pictures	NCP3102BMNTXG Image
NCP3102BMNTXG PDF Datasheet	NCP3102BMNTXG Download Datasheet	NCP3102BMNTXG Datasheet
NCP3102BMNTXG Stock	Buy NCP3102BMNTXG	Buy AMI Semiconductor / ON Semiconductor NCP3102BMNTXG
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AMI Semiconductor / ON Semiconductor NCP3102BMNTXG	ON Semiconductor NCP3102BMNTXG	Aptina / ON Semiconductor NCP3102BMNTXG
Catalyst Semiconductor / ON Semiconductor NCP3102BMNTXG	PulseCore Semiconductor / ON Semiconductor NCP3102BMNTXG	Sanyo Semiconductor / ON Semiconductor NCP3102BMNTXG

Related Products

 NCP3101CMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 6A SYNC 40QFN In stock: 52250 pcs RFQ	 NCP3101MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 6A SYNC 40QFN In stock: 6246 pcs RFQ
 NCP3102BUCK1GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3102BUCK1G In stock: 5436 pcs RFQ	 NCP3101BMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 6A SYNC 40QFN In stock: 6935 pcs RFQ
 NCP3102MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: 6098 pcs RFQ	 NCP3101BUCK1GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3101BUCK1G In stock: 6213 pcs RFQ
 NCP308SNADJT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SUPERVISOR ADJ TSOP6 In stock: 99001 pcs RFQ	 NCP3102BUCK2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP3102 In stock: 5574 pcs RFQ
 NCP3120QPBACKGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3120QPBACKG In stock: 6686 pcs RFQ	 NCP3101BUCK2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3101BUCK2G In stock: 3769 pcs RFQ
 NCP3120MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A DL 32QFN In stock: 3876 pcs RFQ	 NCP3102CMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: 6634 pcs RFQ