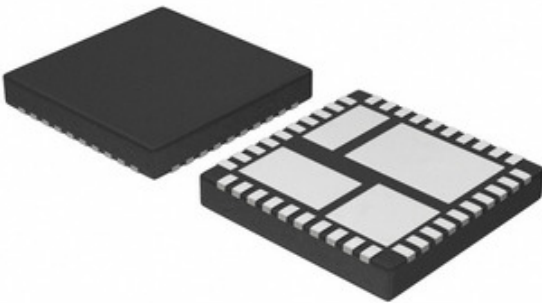


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP3101BMNTXG

Part Number:	NCP3101BMNTXG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 6A SYNC 40QFN
Datasheets:	 NCP3101BMNTXG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6935 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

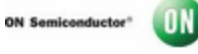
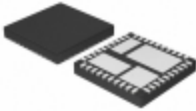
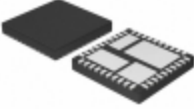
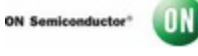
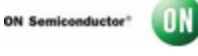
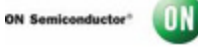
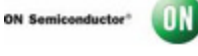
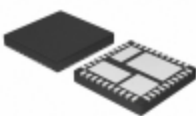
Specifications of NCP3101BMNTXG

PART NUMBER	NCP3101BMNTXG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6935 pcs
DATA SHEET	 NCP3101BMNTXG.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	11.68V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	13.2V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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 6A 40-VFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	NCP3101

Related Tags

AMI Semiconductor / ON Semiconductor NCP3101BMNTXG	NCP3101BMNTXG Distributor	NCP3101BMNTXG Supplier
NCP3101BMNTXG Price	NCP3101BMNTXG Pictures	NCP3101BMNTXG Image
NCP3101BMNTXG PDF Datasheet	NCP3101BMNTXG Download Datasheet	NCP3101BMNTXG Datasheet
NCP3101BMNTXG Stock	Buy NCP3101BMNTXG	Buy AMI Semiconductor / ON Semiconductor NCP3101BMNTXG
AMI Semiconductor / ON Semiconductor NCP3101BMNTXG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP3101BMNTXG	ON Semiconductor NCP3101BMNTXG	Aptina / ON Semiconductor NCP3101BMNTXG
Catalyst Semiconductor / ON Semiconductor NCP3101BMNTXG	PulseCore Semiconductor / ON Semiconductor NCP3101BMNTXG	Sanyo Semiconductor / ON Semiconductor NCP3101BMNTXG

Related Products

 NCP308SN280T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SUPERVISOR 2.8V TSOP6 In stock: 234185 pcs RFQ	 NCP3101BUCK1GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3101BUCK1G In stock: 6213 pcs RFQ
 NCP3101MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 6A SYNC 40QFN In stock: 6246 pcs RFQ	 NCP308SN250T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SUPERVISOR 2.5V TSOP6 In stock: 246389 pcs RFQ
 NCP3101BUCK2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3101BUCK2G In stock: 3769 pcs RFQ	 NCP3101CMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 6A SYNC 40QFN In stock: 52250 pcs RFQ
 NCP308SN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SUPERVISOR 3.3V TSOP6 In stock: 99954 pcs RFQ	 NCP308SN300T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SUPERVISOR 3V TSOP6 In stock: 280413 pcs RFQ
 NCP308SN500T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SUPERVISOR 5V TSOP6 In stock: 257291 pcs RFQ	 NCP308SNADJT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SUPERVISOR ADJ TSOP6 In stock: 99001 pcs RFQ
 NCP3102BMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: 6077 pcs RFQ	 NCP3102BUCK1GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3102BUCK1G In stock: 5436 pcs RFQ