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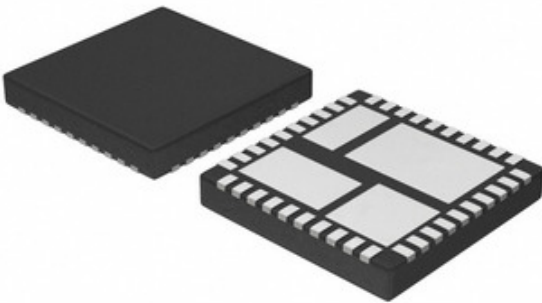


Image may be representation. See specifications for product details.

NCP3101MNTXG

Part Number:	NCP3101MNTXG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 6A SYNC 40QFN
Datasheets:	 NCP3101MNTXG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

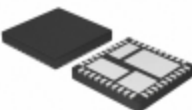
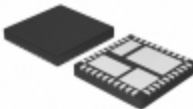
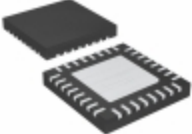
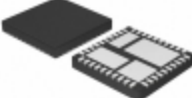
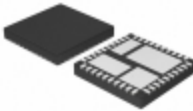
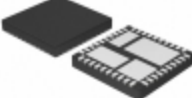
Specifications of NCP3101MNTXG

PART NUMBER	NCP3101MNTXG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP3101MNTXG.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 NCP3101MNTXG	NCP3101MNTXG Distributor	NCP3101MNTXG Supplier
NCP3101MNTXG Price	NCP3101MNTXG Pictures	NCP3101MNTXG Image
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Catalyst Semiconductor / ON Semiconductor NCP3101MNTXG	PulseCore Semiconductor / ON Semiconductor NCP3101MNTXG	Sanyo Semiconductor / ON Semiconductor NCP3101MNTXG

Related Products

 NCP3101BUCK2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP3101BUCK2G In stock: Out stock RFQ	 NCP3102BMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: Out stock RFQ
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 NCP308SN500T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SUPERVISOR 5V TSOP6 In stock: Out stock RFQ	 NCP3102CMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: Out stock RFQ