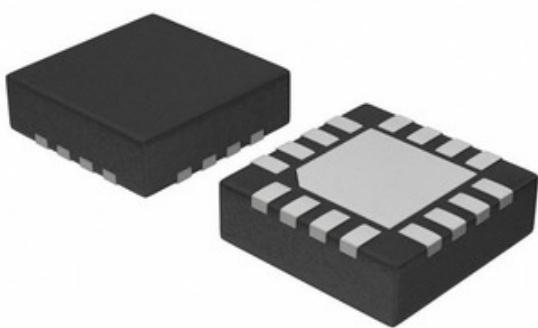


ON Semiconductor®
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Semiconductor



Part Number:
NCP5252MNTXG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
IC REG BUCK ADJ 2A SYNC 16QFN

Datasheets:
 NCP5252MNTXG.pdf

RoHs Status:
 Lead free / RoHS Compliant

Stock Condition:
54504 pcs stock

Ship From:
Hong Kong

Shipment Way:
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

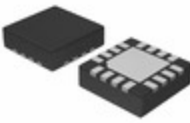
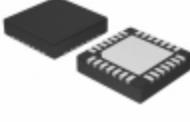
Specifications of NCP5252MNTXG

PART NUMBER	NCP5252MNTXG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	54504 pcs
DATA SHEET	 NCP5252MNTXG.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	13.2V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP5252MNTXGOSCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	333kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	NCP5252

Related Tags

AMI Semiconductor / ON Semiconductor NCP5252MNTXG	NCP5252MNTXG Distributor	NCP5252MNTXG Supplier
NCP5252MNTXG Price	NCP5252MNTXG Pictures	NCP5252MNTXG Image
NCP5252MNTXG PDF Datasheet	NCP5252MNTXG Download Datasheet	NCP5252MNTXG Datasheet
NCP5252MNTXG Stock	Buy NCP5252MNTXG	Buy AMI Semiconductor / ON Semiconductor NCP5252MNTXG
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AMI Semiconductor / ON Semiconductor NCP5252MNTXG	ON Semiconductor NCP5252MNTXG	Aptina / ON Semiconductor NCP5252MNTXG
Catalyst Semiconductor / ON Semiconductor NCP5252MNTXG	PulseCore Semiconductor / ON Semiconductor NCP5252MNTXG	Sanyo Semiconductor / ON Semiconductor NCP5252MNTXG

Related Products

 NCP5222GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP5222 SYNC BUCK In stock: 5842 pcs RFQ	 NCP5304PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LOW SIDE HV 8DIP In stock: 2944 pcs RFQ
 NCP5306DWR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK 3PH VRM 9.0 24SOIC In stock: 5262 pcs RFQ	 NCP5269MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20QFN In stock: 275191 pcs RFQ
 NCP5220MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL PWM DUAL BUCK PWR 20-DFN In stock: 6620 pcs RFQ	 NCP5230MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16QFN In stock: 217420 pcs RFQ
 NCP5252GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP5252 In stock: 4715 pcs RFQ	 NCP5304DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LOW SIDE HV 8-SOIC In stock: 61819 pcs RFQ
 NCP5220MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL PWM DUAL BUCK PWR 20-DFN In stock: 4429 pcs RFQ	 NCP5222MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL BUCK 2CH 2PH 28QFN In stock: 4470 pcs RFQ
 NCP5314FTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK CPU 2/3/4PH 32LQFP In stock: 3845 pcs RFQ	 NCP5269BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20QFN In stock: 283743 pcs RFQ