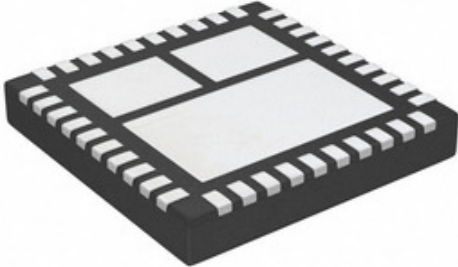


ON Semiconductor®

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NCP3231AMNTXG

Part Number:	NCP3231AMNTXG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 25A SYNC 40QFN
Datasheets:	 NCP3231AMNTXG.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

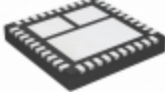
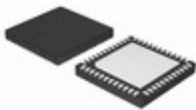
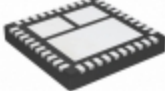
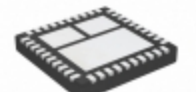
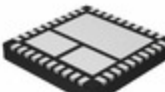
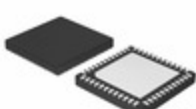
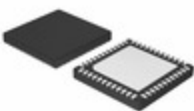
Specifications of NCP3231AMNTXG

PART NUMBER	NCP3231AMNTXG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 25A SYNC 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP3231AMNTXG.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	16.56V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP3231AMNTXGOSDKR
OPERATING TEMPERATURE	-40°C ~ 90°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	31 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 25A 40-VFQFN Exposed Pad
CURRENT - OUTPUT	25A

Related Tags

AMI Semiconductor / ON Semiconductor NCP3231AMNTXG	NCP3231AMNTXG Distributor	NCP3231AMNTXG Supplier
NCP3231AMNTXG Price	NCP3231AMNTXG Pictures	NCP3231AMNTXG Image
NCP3231AMNTXG PDF Datasheet	NCP3231AMNTXG Download Datasheet	NCP3231AMNTXG Datasheet
NCP3231AMNTXG Stock	Buy NCP3231AMNTXG	Buy AMI Semiconductor / ON Semiconductor NCP3231AMNTXG
AMI Semiconductor / ON Semiconductor NCP3231AMNTXG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP3231AMNTXG	ON Semiconductor NCP3231AMNTXG	Aptina / ON Semiconductor NCP3231AMNTXG
Catalyst Semiconductor / ON Semiconductor NCP3231AMNTXG	PulseCore Semiconductor / ON Semiconductor NCP3231AMNTXG	Sanyo Semiconductor / ON Semiconductor NCP3231AMNTXG

Related Products

 NCP3235MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 15A SYNC 40QFN In stock: Out stock RFQ	 NCP3231MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 25A SYNC 40QFN In stock: Out stock RFQ
 NCP3218AMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL BUCK 7BIT 3PHASE 48QFN In stock: Out stock RFQ	 NCP317BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA TO220AB In stock: Out stock RFQ
 NCP317TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 15A SYNC 40QFN In stock: Out stock RFQ	 NCP3230MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 30A 40QFN In stock: Out stock RFQ
 NCP3232NMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 15A SYNC 40QFN In stock: Out stock RFQ	 NCP3233MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 20A SYNC 40QFN In stock: Out stock RFQ
 NCP3218GMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL CPU SYNC BUCK 7BIT 48QFN In stock: Out stock RFQ	 NCP330MUTBGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP330MUTBG In stock: Out stock RFQ
 NCP330MUTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH FET 3A 4UDFN In stock: Out stock RFQ	 NCP3218MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL BUCK 7BIT 3PHASE 48QFN In stock: Out stock RFQ