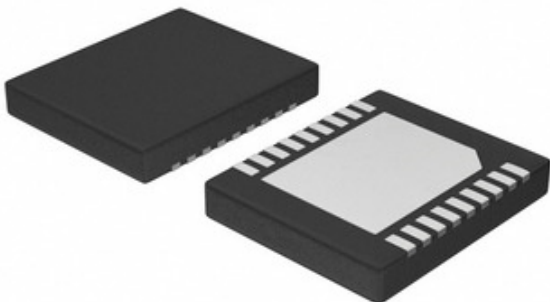


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number: NCV8842MNR2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG BUCK ADJ 1.5A 18DFN

Datasheets: PDF NCV8842MNR2G.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of NCV8842MNR2G

PART NUMBER	NCV8842MNR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1.5A 18DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCV8842MNR2G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.27V
VOLTAGE - OUTPUT (MAX)	38V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	18-DFN (5x6)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	18-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8842MNR2GOSCT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	170kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.27V 1 Output 1.5A 18-VFDFN Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	NCV8842

Related Tags

AMI Semiconductor / ON Semiconductor NCV8842MNR2G	NCV8842MNR2G Distributor	NCV8842MNR2G Supplier
NCV8842MNR2G Price	NCV8842MNR2G Pictures	NCV8842MNR2G Image
NCV8842MNR2G PDF Datasheet	NCV8842MNR2G Download Datasheet	NCV8842MNR2G Datasheet
NCV8842MNR2G Stock	Buy NCV8842MNR2G	Buy AMI Semiconductor / ON Semiconductor NCV8842MNR2G
AMI Semiconductor / ON Semiconductor NCV8842MNR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8842MNR2G	ON Semiconductor NCV8842MNR2G	Aptina / ON Semiconductor NCV8842MNR2G
Catalyst Semiconductor / ON Semiconductor NCV8842MNR2G	PulseCore Semiconductor / ON Semiconductor NCV8842MNR2G	Sanyo Semiconductor / ON Semiconductor NCV8842MNR2G

Related Products



NCV8800SDW33R2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK 3.3V 1A SYNC 16SOIC
In stock: Out stock
RFQ



NCV8843DR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK ADJ 1.5A 8SOIC
In stock: Out stock
RFQ



NCV8842DG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK ADJ 1.5A 8SOIC
In stock: Out stock
RFQ



NCV8800SDW33R2
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK 3.3V 1A SYNC 16SOIC
In stock: Out stock
RFQ



NCV8842MNR2GEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: BOARD EVAL FOR NCV8842
In stock: Out stock
RFQ



NCV8800SDW33
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK 3.3V 1A SYNC 16SOIC
In stock: Out stock
RFQ



NCV8842PWR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK ADJ 1.5A 16SOIC
In stock: Out stock
RFQ



NCV8842DR2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK ADJ 1.5A 8SOIC
In stock: Out stock
RFQ



NCV8842PWG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK ADJ 1.5A 16SOIC
In stock: Out stock
RFQ



NCV8842PWGEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: EVAL BOARD FOR NCV8842PWG
In stock: Out stock
RFQ



NCV8800SDW33G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK 3.3V 1A SYNC 16SOIC
In stock: Out stock
RFQ



NCV8843DG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK ADJ 1.5A 8SOIC
In stock: Out stock
RFQ