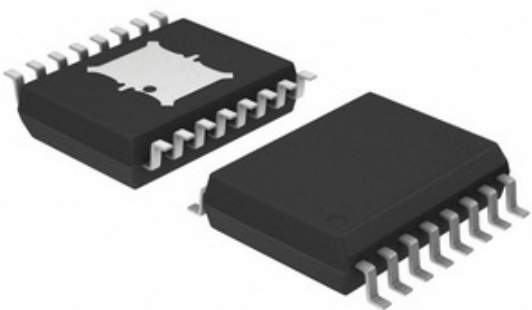


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number: NCV8842PWG

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG BUCK ADJ 1.5A 16SOIC

Datasheets:  NCV8842PWG.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 5954 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

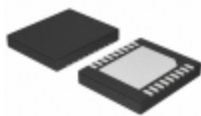
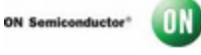
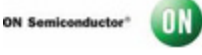
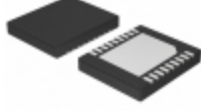
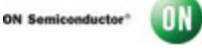
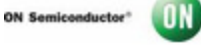
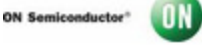
Specifications of NCV8842PWG

PART NUMBER	NCV8842PWG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1.5A 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5954 pcs
DATA SHEET	 NCV8842PWG.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	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width) 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)	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 16-SOIC (0.295", 7.50mm Width) Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	NCV8842

Related Tags

AMI Semiconductor / ON Semiconductor NCV8842PWG	NCV8842PWG Distributor	NCV8842PWG Supplier
NCV8842PWG Price	NCV8842PWG Pictures	NCV8842PWG Image
NCV8842PWG PDF Datasheet	NCV8842PWG Download Datasheet	NCV8842PWG Datasheet
NCV8842PWG Stock	Buy NCV8842PWG	Buy AMI Semiconductor / ON Semiconductor NCV8842PWG
AMI Semiconductor / ON Semiconductor NCV8842PWG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8842PWG	ON Semiconductor NCV8842PWG	Aptina / ON Semiconductor NCV8842PWG
Catalyst Semiconductor / ON Semiconductor NCV8842PWG	PulseCore Semiconductor / ON Semiconductor NCV8842PWG	Sanyo Semiconductor / ON Semiconductor NCV8842PWG

Related Products

 NCV8843MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 18DFN In stock: 76547 pcs RFQ	 NCV8842PWGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCV8842PWG In stock: 1262 pcs RFQ
 NCV8843DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 3348 pcs RFQ	 NCV8800SDW33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 3.3V 1A SYNC 16SOIC In stock: 3383 pcs RFQ
 NCV8842DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 6467 pcs RFQ	 NCV8843DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 6689 pcs RFQ
 NCV8842MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 18DFN In stock: 4407 pcs RFQ	 NCV8842MNR2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR NCV8842 In stock: 5786 pcs RFQ
 NCV8800SDW33R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 3.3V 1A SYNC 16SOIC In stock: 3570 pcs RFQ	 NCV8842DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 3036 pcs RFQ
 NCV8843MNR2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCV8843MNR2G In stock: 1315 pcs RFQ	 NCV8842PWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 3072 pcs RFQ