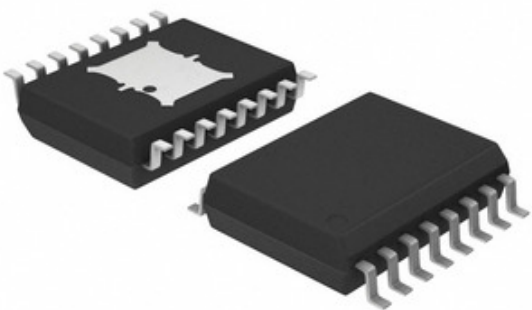


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:NCV8842PWR2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG BUCK ADJ 1.5A 16SOIC

Datasheets: [NCV8842PWR2G.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Stock Condition:3072 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

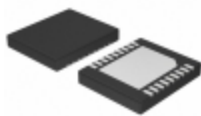
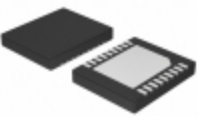
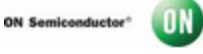
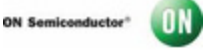
Specifications of NCV8842PWR2G

PART NUMBER	NCV8842PWR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1.5A 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3072 pcs
DATA SHEET	 NCV8842PWR2G.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	Tape & Reel (TR)
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 NCV8842PWR2G	NCV8842PWR2G Distributor	NCV8842PWR2G Supplier
NCV8842PWR2G Price	NCV8842PWR2G Pictures	NCV8842PWR2G Image
NCV8842PWR2G PDF Datasheet	NCV8842PWR2G Download Datasheet	NCV8842PWR2G Datasheet
NCV8842PWR2G Stock	Buy NCV8842PWR2G	Buy AMI Semiconductor / ON Semiconductor NCV8842PWR2G
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AMI Semiconductor / ON Semiconductor NCV8842PWR2G	ON Semiconductor NCV8842PWR2G	Aptina / ON Semiconductor NCV8842PWR2G
Catalyst Semiconductor / ON Semiconductor NCV8842PWR2G	PulseCore Semiconductor / ON Semiconductor NCV8842PWR2G	Sanyo Semiconductor / ON Semiconductor NCV8842PWR2G

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
 NCV8843DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 6689 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	 NCV8843PWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 3884 pcs RFQ
 NCV8843PWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 4891 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	 NCV8842DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 6467 pcs RFQ
 NCV8843DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 3348 pcs RFQ	 NCV8842PWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 5954 pcs RFQ