

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCV8842DR2G

Part Number:	NCV8842DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 1.5A 8SOIC
Datasheets:	 NCV8842DR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3036 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

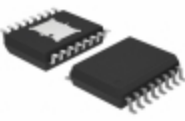
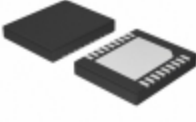
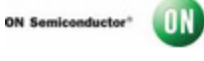
Specifications of NCV8842DR2G

PART NUMBER	NCV8842DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3036 pcs
DATA SHEET	 NCV8842DR2G.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	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	NCV8842

Related Tags

AMI Semiconductor / ON Semiconductor NCV8842DR2G	NCV8842DR2G Distributor	NCV8842DR2G Supplier
NCV8842DR2G Price	NCV8842DR2G Pictures	NCV8842DR2G Image
NCV8842DR2G PDF Datasheet	NCV8842DR2G Download Datasheet	NCV8842DR2G Datasheet
NCV8842DR2G Stock	Buy NCV8842DR2G	Buy AMI Semiconductor / ON Semiconductor NCV8842DR2G
AMI Semiconductor / ON Semiconductor NCV8842DR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8842DR2G	ON Semiconductor NCV8842DR2G	Aptina / ON Semiconductor NCV8842DR2G
Catalyst Semiconductor / ON Semiconductor NCV8842DR2G	PulseCore Semiconductor / ON Semiconductor NCV8842DR2G	Sanyo Semiconductor / ON Semiconductor NCV8842DR2G

Related Products

 NCV8842PWGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCV8842PWG In stock: 1262 pcs RFQ	 NCV8842PWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 3072 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
 NCV8842MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 18DFN In stock: 4407 pcs RFQ	 NCV8800SDW26R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 2.6V 1A SYNC 16SOIC In stock: 2705 pcs RFQ
 NCV8800SDW33 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 3.3V 1A SYNC 16SOIC In stock: 3955 pcs RFQ	 NCV8842PWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 5954 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
 NCV8800SDW33R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 3.3V 1A SYNC 16SOIC In stock: 3570 pcs RFQ	 NCV8800SDW33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 3.3V 1A SYNC 16SOIC In stock: 6636 pcs RFQ