

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

NCV8843DG

Part Number:	NCV8843DG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK ADJ 1.5A 8SOIC
Datasheets:	 NCV8843DG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3348 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

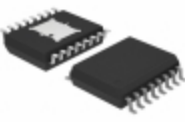
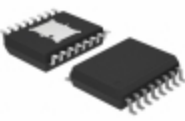
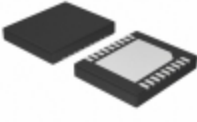
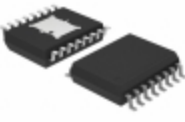
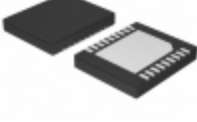
Specifications of NCV8843DG

PART NUMBER	NCV8843DG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3348 pcs
DATA SHEET	 NCV8843DG.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	Tube
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	340kHz
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	NCV8843

Related Tags

AMI Semiconductor / ON Semiconductor NCV8843DG	NCV8843DG Distributor	NCV8843DG Supplier
NCV8843DG Price	NCV8843DG Pictures	NCV8843DG Image
NCV8843DG PDF Datasheet	NCV8843DG Download Datasheet	NCV8843DG Datasheet
NCV8843DG Stock	Buy NCV8843DG	Buy AMI Semiconductor / ON Semiconductor NCV8843DG
AMI Semiconductor / ON Semiconductor NCV8843DG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8843DG	ON Semiconductor NCV8843DG	Aptina / ON Semiconductor NCV8843DG
Catalyst Semiconductor / ON Semiconductor NCV8843DG	PulseCore Semiconductor / ON Semiconductor NCV8843DG	Sanyo Semiconductor / ON Semiconductor NCV8843DG

Related Products

ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG DL BCK/LINEAR In stock: 59924 pcs RFQ	 NCV8843PWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 4891 pcs RFQ
ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 3036 pcs RFQ	 NCV8842PWGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCV8842PWG In stock: 1262 pcs RFQ
 NCV8843PWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 3884 pcs RFQ	ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR NCV8842 In stock: 5786 pcs RFQ
 NCV8843MNR2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCV8843MNR2G In stock: 1315 pcs RFQ	 NCV8842PWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 5954 pcs RFQ
 NCV8843MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 18DFN In stock: 76547 pcs RFQ	 NCV8842PWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 3072 pcs RFQ
 NCV8842MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 18DFN In stock: 4407 pcs RFQ	ON Semiconductor® ON Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 6689 pcs RFQ