



AMI Semiconductor / ON

Semiconductor



Part Number:NCV887101D1R2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR BOOST/FLYBACK 8SOIC

Datasheets: NCV887101D1R2G.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:43539 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.

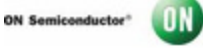
Specifications of NCV887101D1R2G

PART NUMBER	NCV887101D1R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43539 pcs
DATA SHEET	 NCV887101D1R2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.2 V ~ 40 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV887101D1R2GOSDKR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	1MHz
DUTY CYCLE (MAX)	86%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Current Limit, Enable
CLOCK SYNC	Yes
BASE PART NUMBER	NCV887101

Related Tags

AMI Semiconductor / ON Semiconductor NCV887101D1R2G	NCV887101D1R2G Distributor	NCV887101D1R2G Supplier
NCV887101D1R2G Price	NCV887101D1R2G Pictures	NCV887101D1R2G Image
NCV887101D1R2G PDF Datasheet	NCV887101D1R2G Download Datasheet	NCV887101D1R2G Datasheet
NCV887101D1R2G Stock	Buy NCV887101D1R2G	Buy AMI Semiconductor / ON Semiconductor NCV887101D1R2G
AMI Semiconductor / ON Semiconductor NCV887101D1R2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV887101D1R2G	ON Semiconductor NCV887101D1R2G	Aptina / ON Semiconductor NCV887101D1R2G
Catalyst Semiconductor / ON Semiconductor NCV887101D1R2G	PulseCore Semiconductor / ON Semiconductor NCV887101D1R2G	Sanyo Semiconductor / ON Semiconductor NCV887101D1R2G

Related Products

 NCV8855BMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG QD BUCK/LINEAR 40QFN In stock: 4498 pcs RFQ	 NCV8853GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR NCV8853 In stock: 6713 pcs RFQ
 NCV887100D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 80217 pcs RFQ	 NCV887104D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 32694 pcs RFQ
 NCV887001D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 39996 pcs RFQ	 NCV8871FLYGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCV8871FLY BOOST CTRLR In stock: 954 pcs RFQ
 NCV8855BMNR2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION NCV8855 ASIC In stock: 6126 pcs RFQ	 NCV8871SEPGEBV Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCV8871SEP BOOST CTRLR In stock: 896 pcs RFQ
 NCV8871BSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCV8871BST BOOST CTRLR In stock: 807 pcs RFQ	 NCV887000D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 79453 pcs RFQ
 NCV887103D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 39326 pcs RFQ	 NCV887102D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 94268 pcs RFQ