

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

NCV887801D1R2G

Part Number:	NCV887801D1R2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BOOST 8SOIC
Datasheets:	 NCV887801D1R2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38171 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

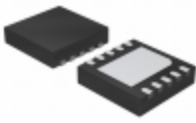
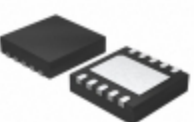
Specifications of NCV887801D1R2G

PART NUMBER	NCV887801D1R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38171 pcs
DATA SHEET	 NCV887801D1R2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 40 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV887801D1R2GOSCT
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
FREQUENCY - SWITCHING	450kHz
DUTY CYCLE (MAX)	83%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Current Limit, Enable
CLOCK SYNC	No

Related Tags

AMI Semiconductor / ON Semiconductor NCV887801D1R2G	NCV887801D1R2G Distributor	NCV887801D1R2G Supplier
NCV887801D1R2G Price	NCV887801D1R2G Pictures	NCV887801D1R2G Image
NCV887801D1R2G PDF Datasheet	NCV887801D1R2G Download Datasheet	NCV887801D1R2G Datasheet
NCV887801D1R2G Stock	Buy NCV887801D1R2G	Buy AMI Semiconductor / ON Semiconductor NCV887801D1R2G
AMI Semiconductor / ON Semiconductor NCV887801D1R2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV887801D1R2G	ON Semiconductor NCV887801D1R2G	Aptina / ON Semiconductor NCV887801D1R2G
Catalyst Semiconductor / ON Semiconductor NCV887801D1R2G	PulseCore Semiconductor / ON Semiconductor NCV887801D1R2G	Sanyo Semiconductor / ON Semiconductor NCV887801D1R2G

Related Products

 NCV890101MWTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 58767 pcs RFQ	 NCV8881PWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG TRPL BUCK/LINEAR 16SOIC In stock: 33840 pcs RFQ
 NCV890100MWTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.2A 8-DFN In stock: 62583 pcs RFQ	 NCV887740D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST 8SOIC In stock: 75245 pcs RFQ
 NCV887701BSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCV887701BSTG In stock: 770 pcs RFQ	 NCV887701D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST 8SOIC In stock: 70576 pcs RFQ
 NCV887720D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST 8SOIC In stock: 68544 pcs RFQ	 NCV890103MWTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 51241 pcs RFQ
 NCV887801BSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCV887801BSTG In stock: 637 pcs RFQ	 NCV887720BSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCV887720BSTG In stock: 593 pcs RFQ
 NCV890100PDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.2A 8-SOIC In stock: 65633 pcs RFQ	 NCV890103MWGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCV890103MWG In stock: 1732 pcs RFQ