



AMI Semiconductor / ON

Semiconductor



Part Number:	NCV887720D1R2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BOOST 8SOIC
Datasheets:	 NCV887720D1R2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	68544 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

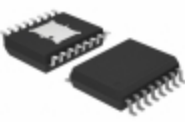
Specifications of NCV887720D1R2G

PART NUMBER	NCV887720D1R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68544 pcs
DATA SHEET	 NCV887720D1R2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 40 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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	170kHz
DUTY CYCLE (MAX)	83%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Current Limit, Enable, Frequency Control
CLOCK SYNC	No

Related Tags

AMI Semiconductor / ON Semiconductor NCV887720D1R2G	NCV887720D1R2G Distributor	NCV887720D1R2G Supplier
NCV887720D1R2G Price	NCV887720D1R2G Pictures	NCV887720D1R2G Image
NCV887720D1R2G PDF Datasheet	NCV887720D1R2G Download Datasheet	NCV887720D1R2G Datasheet
NCV887720D1R2G Stock	Buy NCV887720D1R2G	Buy AMI Semiconductor / ON Semiconductor NCV887720D1R2G
AMI Semiconductor / ON Semiconductor NCV887720D1R2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV887720D1R2G	ON Semiconductor NCV887720D1R2G	Aptina / ON Semiconductor NCV887720D1R2G
Catalyst Semiconductor / ON Semiconductor NCV887720D1R2G	PulseCore Semiconductor / ON Semiconductor NCV887720D1R2G	Sanyo Semiconductor / ON Semiconductor NCV887720D1R2G

Related Products

 NCV8881PWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG TRPL BUCK/LINEAR 16SOIC In stock: 33840 pcs RFQ	 NCV887801BSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCV887801BSTG In stock: 637 pcs RFQ
 NCV8873LEDBSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR NCV8873LEDBST In stock: 764 pcs RFQ	 NCV887801D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST 8SOIC In stock: 38171 pcs RFQ
 NCV887720BSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCV887720BSTG In stock: 593 pcs RFQ	 NCV887740D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST 8SOIC In stock: 75245 pcs RFQ
 NCV887601BSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCV887601BSTG In stock: 1524 pcs RFQ	 NCV890100MWTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.2A 8-DFN In stock: 62583 pcs RFQ
 NCV890100PDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.2A 8-SOIC In stock: 65633 pcs RFQ	 NCV887700D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST 8SOIC In stock: 89537 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