



AMI Semiconductor / ON

Semiconductor



Part Number:NCV3843BVD1R2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR FLYBACK 8SOIC

Datasheets: NCV3843BVD1R2G.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:225172 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

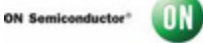
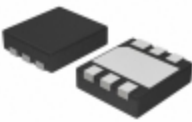
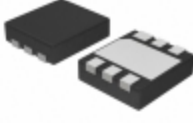
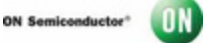
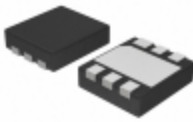
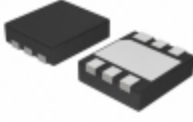
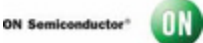
Specifications of NCV3843BVD1R2G

PART NUMBER	NCV3843BVD1R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	225172 pcs
DATA SHEET	 NCV3843BVD1R2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
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, Isolation Capable
OTHER NAMES	NCV3843BVD1R2G-ND NCV3843BVD1R2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°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-Down
FREQUENCY - SWITCHING	500kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	NCV3843

Related Tags

AMI Semiconductor / ON Semiconductor NCV3843BVD1R2G	NCV3843BVD1R2G Distributor	NCV3843BVD1R2G Supplier
NCV3843BVD1R2G Price	NCV3843BVD1R2G Pictures	NCV3843BVD1R2G Image
NCV3843BVD1R2G PDF Datasheet	NCV3843BVD1R2G Download Datasheet	NCV3843BVD1R2G Datasheet
NCV3843BVD1R2G Stock	Buy NCV3843BVD1R2G	Buy AMI Semiconductor / ON Semiconductor NCV3843BVD1R2G
AMI Semiconductor / ON Semiconductor NCV3843BVD1R2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV3843BVD1R2G	ON Semiconductor NCV3843BVD1R2G	Aptina / ON Semiconductor NCV3843BVD1R2G
Catalyst Semiconductor / ON Semiconductor NCV3843BVD1R2G	PulseCore Semiconductor / ON Semiconductor NCV3843BVD1R2G	Sanyo Semiconductor / ON Semiconductor NCV3843BVD1R2G

Related Products

 NCV3843BVDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 14SOIC In stock: 204819 pcs RFQ	 NCV380LMU15AATBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWR MNGT SWITCH 6UDFN In stock: 3621 pcs RFQ
 NCV380HMUAJAATBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWR MNGT SWITCH 6UDFN In stock: 257778 pcs RFQ	 NCV3843BVDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 14SOIC In stock: 203519 pcs RFQ
 NCV360SNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG OVLO 20V 5TSOP In stock: 311285 pcs RFQ	 NCV391SN2T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR LP 5TSOP In stock: 193711 pcs RFQ
 NCV380HMUAJAATBG Manufacturers: ON Semiconductor Description: IC PWR MNGT SWITCH 6UDFN In stock: 114315 pcs RFQ	 NCV361SNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG OVLO 20V 5TSOP In stock: 121133 pcs RFQ
 NCV4263-2CPD50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 200MA 14SOIC In stock: 132257 pcs RFQ	 NCV4250-2CSNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 50MA 5TSOP In stock: 367263 pcs RFQ
 NCV380LMUAJAATBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWR MNGT SWITCH 6UDFN In stock: 278999 pcs RFQ	 NCV4263-2CD250R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 200MA 14SOIC In stock: 138781 pcs RFQ

