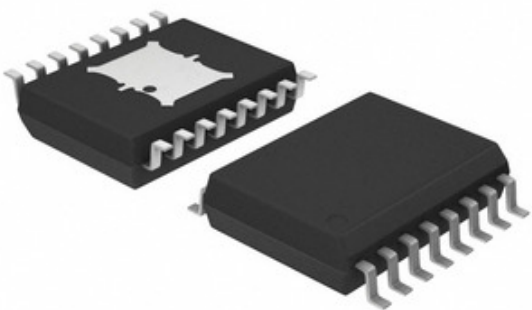


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number: NCV3163PWR2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG BUCK BOOST INV ADJ 16SOIC

Datasheets:  NCV3163PWR2G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 54085 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

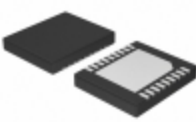
Specifications of NCV3163PWR2G

PART NUMBER	NCV3163PWR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK BOOST INV ADJ 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	54085 pcs
DATA SHEET	 NCV3163PWR2G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	40V (Switch)
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	NCV3163PWR2G-ND NCV3163PWR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
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-Up, Step-Down
FREQUENCY - SWITCHING	50kHz ~ 300kHz
DETAILED DESCRIPTION	Buck, Boost Switching Regulator IC Positive or Negative Adjustable 1.25V 1 Output 3.4A (Switch) 16-SOIC (0.295", 7.50mm Width) Exposed Pad
CURRENT - OUTPUT	3.4A (Switch)
BASE PART NUMBER	NCV3163

Related Tags

AMI Semiconductor / ON Semiconductor NCV3163PWR2G	NCV3163PWR2G Distributor	NCV3163PWR2G Supplier
NCV3163PWR2G Price	NCV3163PWR2G Pictures	NCV3163PWR2G Image
NCV3163PWR2G PDF Datasheet	NCV3163PWR2G Download Datasheet	NCV3163PWR2G Datasheet
NCV3163PWR2G Stock	Buy NCV3163PWR2G	Buy AMI Semiconductor / ON Semiconductor NCV3163PWR2G
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AMI Semiconductor / ON Semiconductor NCV3163PWR2G	ON Semiconductor NCV3163PWR2G	Aptina / ON Semiconductor NCV3163PWR2G
Catalyst Semiconductor / ON Semiconductor NCV3163PWR2G	PulseCore Semiconductor / ON Semiconductor NCV3163PWR2G	Sanyo Semiconductor / ON Semiconductor NCV3163PWR2G

Related Products

ON Semiconductor®  NCV3066PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 1.5A 8DIP In stock: 4537 pcs RFQ	 NCV317BD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: 95724 pcs RFQ
ON Semiconductor®  NCV308SN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SUPERVISOR 3.3V 6TSOP In stock: 236212 pcs RFQ	 NCV317BD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: 91917 pcs RFQ
 NCV3163MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 18DFN In stock: 48365 pcs RFQ	ON Semiconductor®  NCV3066DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 8SOIC In stock: 147544 pcs RFQ
 NCV3163PWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 16SOIC In stock: 6165 pcs RFQ	 NCV317BD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: 4388 pcs RFQ
 NCV317BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A TO220AB In stock: 2974 pcs RFQ	ON Semiconductor®  NCV3066MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 1.5A 8DFN In stock: 116205 pcs RFQ
 NCV317BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A TO220AB In stock: 120381 pcs RFQ	 NCV317BD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: 5257 pcs RFQ