

NCV3163PWR2G



ON Semiconductor®

Part Number: [NCV3163PWR2G](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG BUCK BOOST INV ADJ 16SOIC

Data sheet:  [NCP/NCV3163](#)

RoHs Status: Lead free / RoHS Compliant

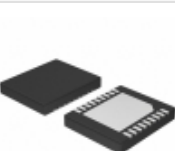
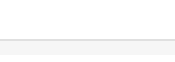
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy NCV3163PWR2G with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
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	56362 pcs	Data sheet	NCP/NCV3163
Category	Integrated Circuits (ICs)	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)
Manufacturer Standard Lead Time	16 Weeks	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 56362 pieces of AMI Semiconductor / ON Semiconductor NCV3163PWR2G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: NCV3066MNTXG Description: IC LED DRVR RGLTR DIM 1.5A 8DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV317BD2T Description: IC REG LINEAR POS ADJ 1.5A D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV317LBDG Description: IC REG LIN POS ADJ 100MA 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV317BTG Description: IC REG LIN POS ADJ 1.5A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV317LBDR2G Description: IC REG LIN POS ADJ 100MA 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV3066DR2G Description: IC LED DRIVER RGLTR DIM 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV3163MNR2G Description: IC REG BUCK BOOST INV ADJ 18DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV317BT Description: IC REG LIN POS ADJ 1.5A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV3064PG Description: IC REG BCK BST INV ADJ 1.5A 8DIP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV3065PG Description: IC LED DRVR RGLTR DIM 1.5A 8DIP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV317LBZRAG Description: IC REG LIN POS ADJ 100MA TO92-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV3065MNTXG Description: IC LED DRVR RGLTR DIM 1.5A 8DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV3066PG Description: IC LED DRVR RGLTR DIM 1.5A 8DIP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV3065DR2G Description: IC LED DRIVER RGLTR DIM 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV317BD2TR4 Description: IC REG LINEAR POS ADJ 1.5A D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV308SN330T1G Description: IC SUPERVISOR 3.3V 6TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV3163PWG Description: IC REG BUCK BOOST INV ADJ 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV317BD2TR4G Description: IC REG LINEAR POS ADJ 1.5A D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV317LBZG Description: IC REG LIN POS ADJ 100MA TO92-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCV317BD2TG Description: IC REG LINEAR POS ADJ 1.5A D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for NCV3163PWR2G

AMI Semiconductor / ON Semiconductor	NCV3163PWR2G distributor	NCV3163PWR2G supplier	NCV3163PWR2G price
NCV3163PWR2G	NCV3163PWR2G download datasheet	NCV3163PWR2G datasheet	NCV3163PWR2G stock
buy NCV3163PWR2G	AMI Semiconductor / ON Semiconductor	ON Semiconductor NCV3163PWR2G	Aptina / ON Semiconductor NCV3163PWR2G
	NCV3163PWR2G	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		NCV3163PWR2G	NCV3163PWR2G
Sanyo Semiconductor / ON Semiconductor			
NCV3163PWR2G			

