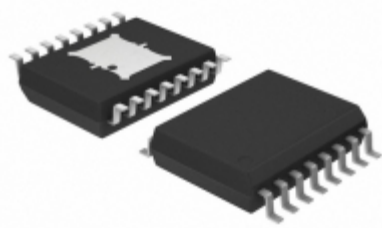


NCP3163BPWG



ON Semiconductor®



Part Number:

NCP3163BPWG

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

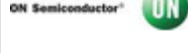
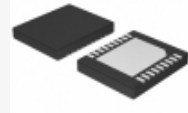
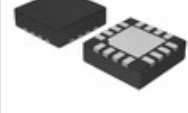
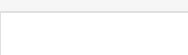
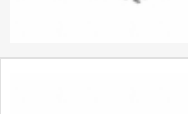
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy NCP3163BPWG with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NCP3163BPWG	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG BUCK BOOST INV ADJ 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	82295 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	Tube
Package / Case	16-SOIC (0.295", 7.50mm Width) Exposed Pad	Output Type	Adjustable
Output Configuration	Positive or Negative	Other Names	NCP3163BPWGOS
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	4 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	NCP3163		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 82295 pieces of AMI Semiconductor / ON Semiconductor NCP3163BPWG 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#: NCP3155BDR2G Description: IC REG BUCK ADJ 3A SYNC 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163PWG Description: IC REG BUCK BOOST INV ADJ 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3170ADR2G Description: IC REG BUCK ADJ 3A SYNC 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BMNR2G Description: IC REG BUCK BOOST INV ADJ DFN18	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3133AMNTXG Description: IC REG BUCK ADJ 3A SYNC 16QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3133AGEVB Description: EVAL BOARD NCP3133A 3A	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BUCKGEVB Description: BOARD EVAL NCP3163 DC-DC CONV	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3135GEVB Description: EVAL BOARD NCP3135 5A	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BUCKEVB Description: BOARD EVAL NCP3163 BUCK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3136MNTXG Description: 5A DCDC CONVERTER	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3155AGEVB Description: BOARD EVAL NCP3155 BUCK SYNC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3155ADR2G Description: IC REG BUCK ADJ 3A SYNC 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163MNR2G Description: IC REG BUCK BOOST INV ADJ DFN18	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3135MNTXG Description: IC REG BUCK ADJ 5A SYNC 16QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3170AGEVB Description: BOARD EVALUATION NCP3170ADR2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3170BDR2G Description: IC REG BUCK ADJ 3A SYNC 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163INVGEVB Description: EVAL BOARD FOR NCP3163INV	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BPWR2G Description: IC REG BUCK BOOST INV ADJ 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163PWR2G Description: IC REG BUCK BOOST INV ADJ 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3134MNTXG Description: IC REG DC-DC SYNC CONV 16QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for NCP3163BPWG

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