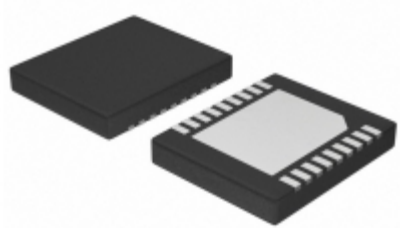


NCP3163MNR2G



Images are for reference only.
See Product Specifications for product details.
Buy NCP3163MNR2G with confidence from Component-World.HK, 1 Year Warranty



Part Number: [NCP3163MNR2G](#)

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

Description: IC REG BUCK BOOST INV ADJ DFN18

Data sheet:  [NCP/NCV3163](#)

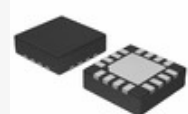
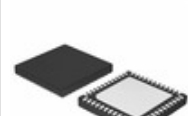
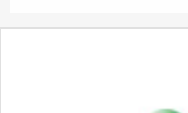
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	NCP3163MNR2G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG BUCK BOOST INV ADJ DFN18	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4182 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	18-DFN (5x6)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	18-VDFN Exposed Pad	Output Type	Adjustable
Output Configuration	Positive or Negative	Other Names	NCP3163MNR2G-ND NCP3163MNR2GOSTR
Operating Temperature	0°C ~ 70°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) 18-VDFN 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 4182 pieces of AMI Semiconductor / ON Semiconductor NCP3163MNR2G 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#: NCP3170AGEVB Description: BOARD EVALUATION NCP3170ADR2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3136MNTXG Description: 5A DCDC CONVERTER	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP317TG Description: IC REG LIN POS ADJ 500MA TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BPWR2G Description: IC REG BUCK BOOST INV ADJ 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3218GMNR2G Description: IC CTLR CPU SYNC BUCK 7BIT 48QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BUCKGEVB Description: BOARD EVAL NCP3163 DC-DC CONV	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163PWR2G Description: IC REG BUCK BOOST INV ADJ 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3218AMNR2G Description: IC CTLR BUCK 7BIT 3PHASE 48QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BUCKEVB Description: BOARD EVAL NCP3163 BUCK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163INVGEVB Description: EVAL BOARD FOR NCP3163INV	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BMNR2G Description: IC REG BUCK BOOST INV ADJ DFN18	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP317BTG Description: IC REG LIN POS ADJ 500MA TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3170ADR2G Description: IC REG BUCK ADJ 3A SYNC 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3170BDR2G 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#: 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#: NCP3155BDR2G Description: IC REG BUCK ADJ 3A SYNC 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3170BGEVB Description: BOARD EVAL NCP3170 SYNC PWM REG	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BPWG Description: IC REG BUCK BOOST INV ADJ 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for NCP3163MNR2G			
AMI Semiconductor / ON Semiconductor NCP3163MNR2G	NCP3163MNR2G distributor	NCP3163MNR2G supplier	NCP3163MNR2G price
	NCP3163MNR2G download datasheet	NCP3163MNR2G datasheet	NCP3163MNR2G stock
buy NCP3163MNR2G	AMI Semiconductor / ON Semiconductor NCP3163MNR2G	ON Semiconductor NCP3163MNR2G	Aptina / ON Semiconductor NCP3163MNR2G
		Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		NCP3163MNR2G	NCP3163MNR2G
Sanyo Semiconductor / ON Semiconductor NCP3163MNR2G			

