

NCP3170BDR2G



ON Semiconductor®



Part Number:

NCP3170BDR2G

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC REG BUCK ADJ 3A SYNC 8SOIC

Data sheet:

 [NCP3170](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

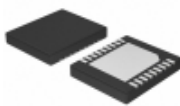
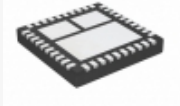
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy NCP3170BDR2G with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NCP3170BDR2G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG BUCK ADJ 3A SYNC 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	123208 pcs	Data sheet	NCP3170
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	17.28V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	18V	Topology	Buck
Synchronous Rectifier	Both	Supplier Device Package	8-SOIC
Series	-	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Adjustable
Output Configuration	Positive	Other Names	NCP3170BDR2G-ND NCP3170BDR2GOSTR
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	25 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	1MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width)	Current - Output	3A
Base Part Number	NCP3170		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 123208 pieces of AMI Semiconductor / ON Semiconductor NCP3170BDR2G 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#: NCP3163MNR2G Description: IC REG BUCK BOOST INV ADJ DFN18	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3230MNTXG Description: IC REG BUCK ADJ 30A 40QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BUCKEVB Description: BOARD EVAL NCP3163 BUCK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163PWG Description: IC REG BUCK BOOST INV ADJ 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BUCKGEVB Description: BOARD EVAL NCP3163 DC-DC CONV	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3170BGEVB Description: BOARD EVAL NCP3170 SYNC PWM REG	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3231AMNTXG Description: IC REG BUCK ADJ 25A SYNC 40QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3231MNTXG Description: IC REG BUCK ADJ 25A SYNC 40QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163INVGEVB Description: EVAL BOARD FOR NCP3163INV	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3218AMNR2G Description: IC CTLR BUCK 7BIT 3PHASE 48QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3218GMNR2G Description: IC CTLR CPU SYNC BUCK 7BIT 48QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BPWG Description: IC REG BUCK BOOST INV ADJ 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP317TG Description: IC REG LIN POS ADJ 500MA TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163PWR2G Description: IC REG BUCK BOOST INV ADJ 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3232NMNTXG Description: IC REG BUCK ADJ 15A SYNC 40QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3170AGEVB Description: BOARD EVALUATION NCP3170ADR2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3218MNR2G Description: IC CTLR BUCK 7BIT 3PHASE 48QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3163BPWR2G Description: IC REG BUCK BOOST INV ADJ 16SOIC	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

Related keywords for NCP3170BDR2G

AMI Semiconductor / ON Semiconductor	NCP3170BDR2G distributor	NCP3170BDR2G supplier	NCP3170BDR2G price
NCP3170BDR2G	NCP3170BDR2G download datasheet	NCP3170BDR2G datasheet	NCP3170BDR2G stock
buy NCP3170BDR2G	AMI Semiconductor / ON Semiconductor	ON Semiconductor NCP3170BDR2G	Aptina / ON Semiconductor NCP3170BDR2G
	NCP3170BDR2G	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		NCP3170BDR2G	NCP3170BDR2G
Sanyo Semiconductor / ON Semiconductor			
NCP3170BDR2G			

