

NCP1562BDBR2G



ON Semiconductor®

Part Number: [NCP1562BDBR2G](#)

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

Description: IC REG CTRLR FWRD CONV 16TSSOP

Data sheet:  [NCP1562A,B](#)

RoHs Status: Lead free / RoHS Compliant

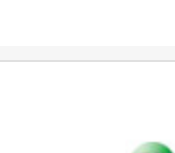
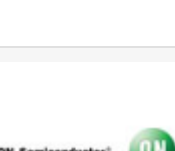
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy NCP1562BDBR2G with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NCP1562BDBR2G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG CTRLR FWRD CONV 16TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	91522 pcs	Data sheet	NCP1562A,B
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	23.2 V ~ 100 V
Topology	Forward Converter	Synchronous Rectifier	Yes
Supplier Device Package	16-TSSOP	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive, Isolation Capable
Other Names	NCP1562BDBR2G-ND NCP1562BDBR2GOSTR	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	2 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up/Step-Down	Frequency - Switching	246kHz ~ 1MHz
Duty Cycle (Max)	85%	Detailed Description	Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-TSSOP
Control Features	Current Limit, Frequency Control, Ramp, Soft Start	Clock Sync	Yes
Base Part Number	NCP1562		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 91522 pieces of AMI Semiconductor / ON Semiconductor NCP1562BDBR2G 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#: NCP1550SN33T1 Description: IC REG CTRLR BUCK 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1571DR2G Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1562-100WEVBG Description: EVAL BOARD FOR NCP1562-100W	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1562BDR2G Description: IC REG CTRLR FWRD CONV 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1562-100WGEVB Description: BOARD EVAL FOR NCP1562-100W	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1575D Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1565TELECGEVB Description: EVAL BOARD NCP1565TELECG	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1550SN30T1G Description: IC REG CTRLR BUCK 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1575DG Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1550SN33T1G Description: IC REG CTRLR BUCK 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1571DG Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1571DR2 Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1571D Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1562ADBR2G Description: IC REG CTRLR FWRD CONV 16TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1562ADR2G Description: IC REG CTRLR FWRD CONV 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1560HDR2 Description: IC REG CTRLR FWRD CONV 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1550SN30T1 Description: IC REG CTRLR BUCK 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1573DR2 Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1565MNTXG Description: IC PWM CTLR DUAL MODE 24QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP1550SN27T1G Description: IC REG CTRLR BUCK 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for NCP1562BDBR2G

AMI Semiconductor / ON Semiconductor	NCP1562BDBR2G distributor	NCP1562BDBR2G supplier	NCP1562BDBR2G price
NCP1562BDBR2G	NCP1562BDBR2G download datasheet	NCP1562BDBR2G datasheet	NCP1562BDBR2G stock
buy NCP1562BDBR2G	AMI Semiconductor / ON Semiconductor	ON Semiconductor NCP1562BDBR2G	Aptina / ON Semiconductor NCP1562BDBR2G
	NCP1562BDBR2G	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		NCP1562BDBR2G	NCP1562BDBR2G
Sanyo Semiconductor / ON Semiconductor			
NCP1562BDBR2G			

