

NCP605MN30T2G



ON Semiconductor®

Part Number: [NCP605MN30T2G](#)

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

Description: IC REG LINEAR 3V 500MA 6DFN

Data sheet:  [NCP605,606](#)

RoHS Status: Lead free / RoHS Compliant

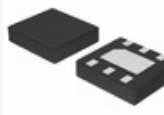
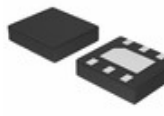
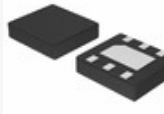
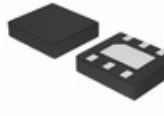
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy NCP605MN30T2G with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NCP605MN30T2G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG LINEAR 3V 500MA 6DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	142134 pcs	Data sheet	NCP605,606
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.23V @ 500mA
Voltage - Output (Min/Fixed)	3V	Voltage - Output (Max)	-
Voltage - Input (Max)	6V	Supplier Device Package	6-DFN (3x3)
Series	-	Protection Features	Over Temperature, Short Circuit
Packaging	Tape & Reel (TR)	Package / Case	6-VDFN Exposed Pad
PSRR	-	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C
Number of Regulators	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	14 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 500mA 6-DFN (3x3)
Current - Quiescent (Iq)	180µA	Current - Output	500mA
Control Features	Enable	Base Part Number	NCP605
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 142134 pieces of AMI Semiconductor / ON Semiconductor NCP605MN30T2G 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#: NCP606MN30T2G Description: IC REG LINEAR 3V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP606MN33T2G Description: IC REG LINEAR 3.3V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP605MN15T2G Description: IC REG LINEAR 1.5V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP606MN28T2G Description: IC REG LINEAR 2.8V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP605MN18T2G Description: IC REG LINEAR 1.8V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP606MN15T2G Description: IC REG LINEAR 1.5V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP606MN50T2G Description: IC REG LINEAR 5V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SNADJT1G Description: IC REG LIN POS ADJ 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP605MN28T2G Description: IC REG LINEAR 2.8V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP606MN18T2G Description: IC REG LINEAR 1.8V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP606MN25T2G Description: IC REG LINEAR 2.5V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN330T1G Description: IC REG LINEAR 3.3V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN300T1G Description: IC REG LINEAR 3V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP605MN50T2G Description: IC REG LINEAR 5V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP605MN25T2G Description: IC REG LINEAR 2.5V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN500T1G Description: IC REG LINEAR 5V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP605MNADJT2G Description: IC REG LINEAR POS ADJ 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN350T1G Description: IC REG LINEAR 3.5V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN280T1G Description: IC REG LINEAR 2.8V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP605MN33T2G Description: IC REG LINEAR 3.3V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for NCP605MN30T2G			
AMI Semiconductor / ON Semiconductor	NCP605MN30T2G distributor	NCP605MN30T2G supplier	NCP605MN30T2G price
NCP605MN30T2G	NCP605MN30T2G download datasheet	NCP605MN30T2G datasheet	NCP605MN30T2G stock
buy NCP605MN30T2G	AMI Semiconductor / ON Semiconductor	ON Semiconductor NCP605MN30T2G	Aptina / ON Semiconductor NCP605MN30T2G
	NCP605MN30T2G	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		NCP605MN30T2G	NCP605MN30T2G
Sanyo Semiconductor / ON Semiconductor			
NCP605MN30T2G			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com



