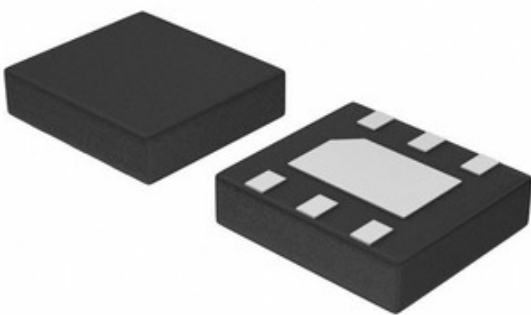


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

NCP605MN30T2G
AMI Semiconductor / ON Semiconductor
IC REG LINEAR 3V 500MA 6DFN
 NCP605MN30T2G.pdf
 Lead free / RoHS Compliant
268976 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

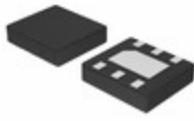
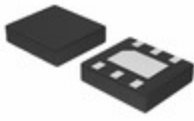
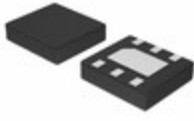
Specifications of NCP605MN30T2G

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	268976 pcs
DATA SHEET	 NCP605MN30T2G.pdf
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)
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

Related Tags

AMI Semiconductor / ON Semiconductor NCP605MN30T2G	NCP605MN30T2G Distributor	NCP605MN30T2G Supplier
NCP605MN30T2G Price	NCP605MN30T2G Pictures	NCP605MN30T2G Image
NCP605MN30T2G PDF Datasheet	NCP605MN30T2G Download Datasheet	NCP605MN30T2G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP605MN30T2G	PulseCore Semiconductor / ON Semiconductor NCP605MN30T2G	Sanyo Semiconductor / ON Semiconductor NCP605MN30T2G

Related Products

 NCP606MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 6DFN In stock: 111798 pcs RFQ	 NCP605MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 6DFN In stock: 102895 pcs RFQ
 NCP605MN28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 6DFN In stock: 111234 pcs RFQ	 NCP605MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 95704 pcs RFQ
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 NCP605MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 6DFN In stock: 243471 pcs RFQ	 NCP603SN500T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 5TSOP In stock: 149479 pcs RFQ