

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP605MN50T2G

Part Number:	NCP605MN50T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 500MA 6DFN
Datasheets:	 NCP605MN50T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	219267 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

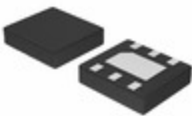
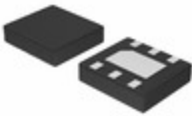
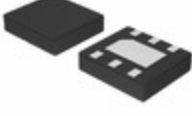
Specifications of NCP605MN50T2G

PART NUMBER	NCP605MN50T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	219267 pcs
DATA SHEET	 NCP605MN50T2G.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
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
OTHER NAMES	NCP605MN50T2G-ND NCP605MN50T2GOSTR
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 5V 500mA 6-DFN (3x3)
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP605

Related Tags

AMI Semiconductor / ON Semiconductor NCP605MN50T2G	NCP605MN50T2G Distributor	NCP605MN50T2G Supplier
NCP605MN50T2G Price	NCP605MN50T2G Pictures	NCP605MN50T2G Image
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Catalyst Semiconductor / ON Semiconductor NCP605MN50T2G	PulseCore Semiconductor / ON Semiconductor NCP605MN50T2G	Sanyo Semiconductor / ON Semiconductor NCP605MN50T2G

Related Products

 NCP605MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 92803 pcs RFQ	 NCP605MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 6DFN In stock: 243471 pcs RFQ
 NCP606MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 6DFN In stock: 111798 pcs RFQ	 NCP605MN30T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6DFN In stock: 268976 pcs RFQ
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 NCP606MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 6DFN In stock: 165191 pcs RFQ	 NCP605MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 6DFN In stock: 102895 pcs RFQ
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 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

