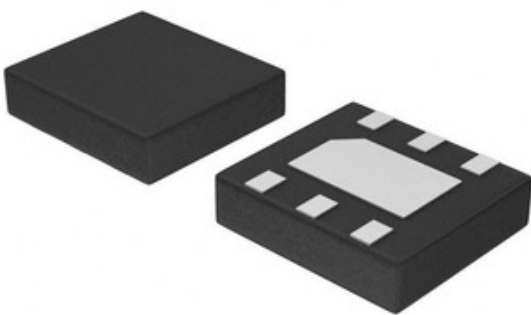


ON Semiconductor®
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Part Number:	NCP605MNADJT2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR POS ADJ 500MA 6DFN
Datasheets:	 NCP605MNADJT2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	95704 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

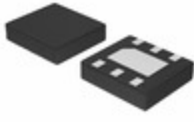
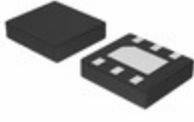
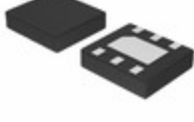
Specifications of NCP605MNADJT2G

PART NUMBER	NCP605MNADJT2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR POS ADJ 500MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	95704 pcs
DATA SHEET	 NCP605MNADJT2G.pdf
VOLTAGE DROPOUT (MAX)	0.47V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	62dB ~ 40dB (120Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP605MNADJT2GOSCT
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 Adjustable 1 Output 1.25 V ~ 5 V 500mA 6-DFN (3x3)
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP605

Related Tags

AMI Semiconductor / ON Semiconductor NCP605MNADJT2G	NCP605MNADJT2G Distributor	NCP605MNADJT2G Supplier
NCP605MNADJT2G Price	NCP605MNADJT2G Pictures	NCP605MNADJT2G Image
NCP605MNADJT2G PDF Datasheet	NCP605MNADJT2G Download Datasheet	NCP605MNADJT2G Datasheet
NCP605MNADJT2G Stock	Buy NCP605MNADJT2G	Buy AMI Semiconductor / ON Semiconductor NCP605MNADJT2G
AMI Semiconductor / ON Semiconductor NCP605MNADJT2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP605MNADJT2G	ON Semiconductor NCP605MNADJT2G	Aptina / ON Semiconductor NCP605MNADJT2G
Catalyst Semiconductor / ON Semiconductor NCP605MNADJT2G	PulseCore Semiconductor / ON Semiconductor NCP605MNADJT2G	Sanyo Semiconductor / ON Semiconductor NCP605MNADJT2G

Related Products

 NCP606MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 6DFN In stock: 111798 pcs RFQ	 NCP606MN30T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6DFN In stock: 151705 pcs RFQ
 NCP606MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 111343 pcs RFQ	 NCP605MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 6DFN In stock: 102895 pcs RFQ
 NCP605MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 6DFN In stock: 243471 pcs RFQ	 NCP606MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 6DFN In stock: 165191 pcs RFQ
 NCP606MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 6DFN In stock: 76717 pcs RFQ	 NCP605MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 92803 pcs RFQ
 NCP605MN50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA 6DFN In stock: 219267 pcs RFQ	 NCP605MN28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 6DFN In stock: 111234 pcs RFQ
 NCP606MN28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 6DFN In stock: 239955 pcs RFQ	 NCP605MN30T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6DFN In stock: 268976 pcs RFQ