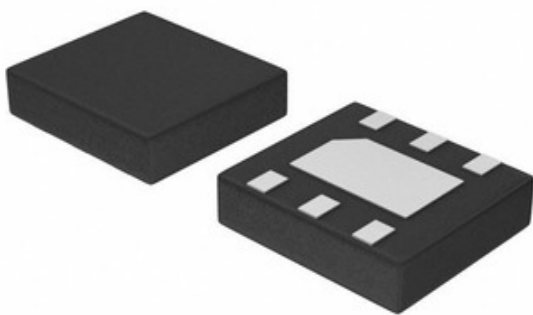


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



NCP605MN25T2G

Part Number:	NCP605MN25T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 500MA 6DFN
Datasheets:	 NCP605MN25T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	243471 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

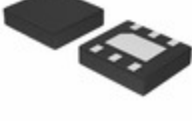
Specifications of NCP605MN25T2G

PART NUMBER	NCP605MN25T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 500MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	243471 pcs
DATA SHEET	 NCP605MN25T2G.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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
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 2.5V 500mA 6-DFN (3x3)
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP605

Related Tags

AMI Semiconductor / ON Semiconductor NCP605MN25T2G	NCP605MN25T2G Distributor	NCP605MN25T2G Supplier
NCP605MN25T2G Price	NCP605MN25T2G Pictures	NCP605MN25T2G Image
NCP605MN25T2G PDF Datasheet	NCP605MN25T2G Download Datasheet	NCP605MN25T2G Datasheet
NCP605MN25T2G Stock	Buy NCP605MN25T2G	Buy AMI Semiconductor / ON Semiconductor NCP605MN25T2G
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AMI Semiconductor / ON Semiconductor NCP605MN25T2G	ON Semiconductor NCP605MN25T2G	Aptina / ON Semiconductor NCP605MN25T2G
Catalyst Semiconductor / ON Semiconductor NCP605MN25T2G	PulseCore Semiconductor / ON Semiconductor NCP605MN25T2G	Sanyo Semiconductor / ON Semiconductor NCP605MN25T2G

Related Products

 NCP605MN28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 6DFN In stock: 111234 pcs RFQ	 NCP603SN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 5TSOP In stock: 177085 pcs RFQ
 NCP605MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 92803 pcs RFQ	 NCP603SN350T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 300MA 5TSOP In stock: 599741 pcs RFQ
 NCP606MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 6DFN In stock: 165191 pcs RFQ	 NCP605MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 95704 pcs RFQ
 NCP605MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 5TSOP In stock: 102895 pcs RFQ	 NCP605MN30T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6DFN In stock: 268976 pcs RFQ
 NCP603SN500T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 5TSOP In stock: 149479 pcs RFQ	 NCP605MN50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA 6DFN In stock: 219267 pcs RFQ
 NCP605MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 6DFN In stock: 104590 pcs RFQ	 NCP603SNADJT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 300MA 5TSOP In stock: 548152 pcs RFQ