

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCV8605MN25T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 500MA 6DFN
Datasheets:	 NCV8605MN25T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	155354 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

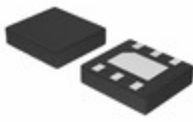
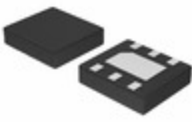
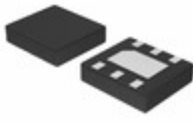
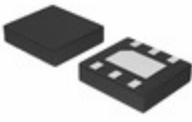
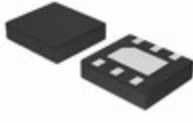
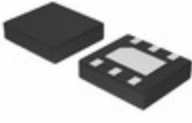
Specifications of NCV8605MN25T2G

PART NUMBER	NCV8605MN25T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 500MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	155354 pcs
DATA SHEET	 NCV8605MN25T2G.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	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8605MN25T2G-ND NCV8605MN25T2GOSTR
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	-
BASE PART NUMBER	NCV8605

Related Tags

AMI Semiconductor / ON Semiconductor NCV8605MN25T2G	NCV8605MN25T2G Distributor	NCV8605MN25T2G Supplier
NCV8605MN25T2G Price	NCV8605MN25T2G Pictures	NCV8605MN25T2G Image
NCV8605MN25T2G PDF Datasheet	NCV8605MN25T2G Download Datasheet	NCV8605MN25T2G Datasheet
NCV8605MN25T2G Stock	Buy NCV8605MN25T2G	Buy AMI Semiconductor / ON Semiconductor NCV8605MN25T2G
AMI Semiconductor / ON Semiconductor NCV8605MN25T2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8605MN25T2G	ON Semiconductor NCV8605MN25T2G	Aptina / ON Semiconductor NCV8605MN25T2G
Catalyst Semiconductor / ON Semiconductor NCV8605MN25T2G	PulseCore Semiconductor / ON Semiconductor NCV8605MN25T2G	Sanyo Semiconductor / ON Semiconductor NCV8605MN25T2G

Related Products

 NCV8605MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 163869 pcs RFQ	 NCV8605MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 6DFN In stock: 155763 pcs RFQ
 NCV8606MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 6DFN In stock: 172636 pcs RFQ	 NCV8570MN330R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 200MA 6DFN In stock: 3366 pcs RFQ
 NCV8605MN50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA 6DFN In stock: 149623 pcs RFQ	 NCV8605MN28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 6DFN In stock: 139168 pcs RFQ
 NCV8605MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 6DFN In stock: 138767 pcs RFQ	 NCV8605MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 63540 pcs RFQ
 NCV8603SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 5TSOP In stock: 170403 pcs RFQ	 NCV8605MN30T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6DFN In stock: 156354 pcs RFQ
 NCV8575HDS50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA D2PAK In stock: 3131 pcs RFQ	 NCV8575HDS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA D2PAK In stock: 5318 pcs RFQ

