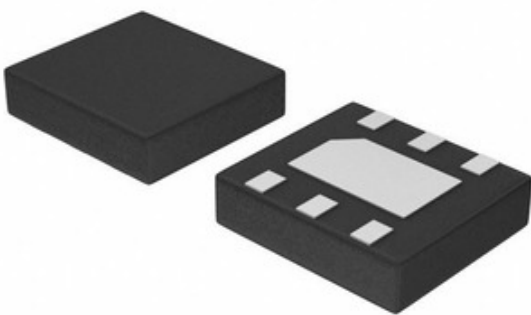


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Part Number:	NCV8605MN18T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 500MA 6DFN
Datasheets:	 NCV8605MN18T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	138767 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

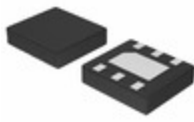
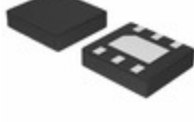
Specifications of NCV8605MN18T2G

PART NUMBER	NCV8605MN18T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 500MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	138767 pcs
DATA SHEET	 NCV8605MN18T2G.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	NCV8605MN18T2G-ND NCV8605MN18T2GOSTR
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 1.8V 500mA 6-DFN (3x3)
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	NCV8605

Related Tags

AMI Semiconductor / ON Semiconductor NCV8605MN18T2G	NCV8605MN18T2G Distributor	NCV8605MN18T2G Supplier
NCV8605MN18T2G Price	NCV8605MN18T2G Pictures	NCV8605MN18T2G Image
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Catalyst Semiconductor / ON Semiconductor NCV8605MN18T2G	PulseCore Semiconductor / ON Semiconductor NCV8605MN18T2G	Sanyo Semiconductor / ON Semiconductor NCV8605MN18T2G

Related Products

 NCV8605MN28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 6DFN In stock: 139168 pcs RFQ	 NCV8575HDS50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA D2PAK In stock: 3131 pcs RFQ
 NCV8605MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 163869 pcs RFQ	 NCV8605MN50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA 6DFN In stock: 149623 pcs RFQ
 NCV8570MN300R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 200MA 6DFN In stock: 6342 pcs RFQ	 NCV8575HDS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA D2PAK In stock: 5318 pcs RFQ
 NCV8603SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 5TSOP In stock: 170403 pcs RFQ	 NCV8605MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 6DFN In stock: 155673 pcs RFQ
 NCV8605MN30T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6DFN In stock: 156354 pcs RFQ	 NCV8570MN330R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 200MA 6DFN In stock: 3366 pcs RFQ
 NCV8605MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 6DFN In stock: 155354 pcs RFQ	 NCV8605MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 63540 pcs RFQ

