

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number: NCV5661MN18T2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 1.8V 1A 6DFN

Datasheets:  NCV5661MN18T2G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 162806 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

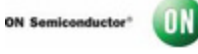
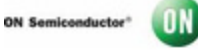
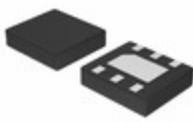
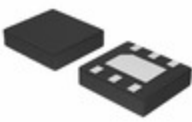
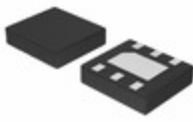
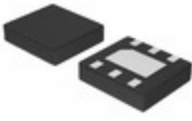
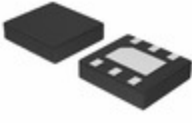
Specifications of NCV5661MN18T2G

PART NUMBER	NCV5661MN18T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 1A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	162806 pcs
DATA SHEET	 NCV5661MN18T2G.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	9V
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	70dB ~ 65dB (120Hz ~ 1kHz)
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 1.8V 1A 6-DFN (3x3)
CURRENT - QUIESCENT (IQ)	3mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	NCV5661

Related Tags

AMI Semiconductor / ON Semiconductor NCV5661MN18T2G	NCV5661MN18T2G Distributor	NCV5661MN18T2G Supplier
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Related Products

 NCV5661DT12RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A DPAK-5 In stock: 59027 pcs RFQ	 NCV5661DTADJRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A DPAK-5 In stock: 55467 pcs RFQ
 NCV5661MN12T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 6DFN In stock: 156858 pcs RFQ	 NCV5661MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A 6DFN In stock: 156619 pcs RFQ
 NCV5661MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A 6DFN In stock: 60836 pcs RFQ	 NCV5662DS15R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 2A D2PAK-5 In stock: 78526 pcs RFQ
 NCV5661DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK-5 In stock: 60058 pcs RFQ	 NCV5661MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A 6DFN In stock: 109957 pcs RFQ
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