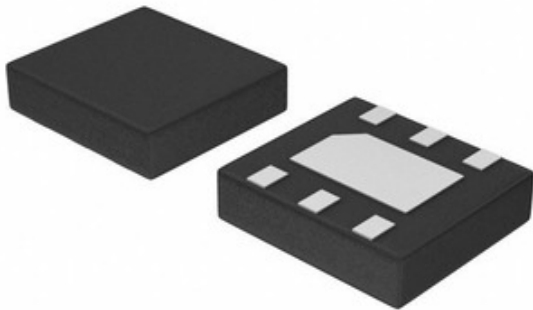


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:NCV8606MN18T2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 1.8V 500MA 6DFN

Datasheets: NCV8606MN18T2G.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:156188 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

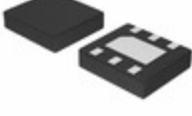
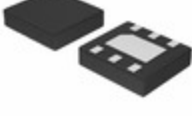
Specifications of NCV8606MN18T2G

PART NUMBER	NCV8606MN18T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 500MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	156188 pcs
DATA SHEET	 NCV8606MN18T2G.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	NCV8606MN18T2G-ND NCV8606MN18T2GOSTR
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	Enable
BASE PART NUMBER	NCV8606

Related Tags

AMI Semiconductor / ON Semiconductor NCV8606MN18T2G	NCV8606MN18T2G Distributor	NCV8606MN18T2G Supplier
NCV8606MN18T2G Price	NCV8606MN18T2G Pictures	NCV8606MN18T2G Image
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Catalyst Semiconductor / ON Semiconductor NCV8606MN18T2G	PulseCore Semiconductor / ON Semiconductor NCV8606MN18T2G	Sanyo Semiconductor / ON Semiconductor NCV8606MN18T2G

Related Products

 NCV8606MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 6DFN In stock: 148133 pcs RFQ	 NCV8606MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 6DFN In stock: 172636 pcs RFQ
 NCV8605MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 63540 pcs RFQ	 NCV8606MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 155038 pcs RFQ
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 NCV8605MN30T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6DFN In stock: 156354 pcs RFQ	 NCV8606MN50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA 6DFN In stock: 153678 pcs RFQ

