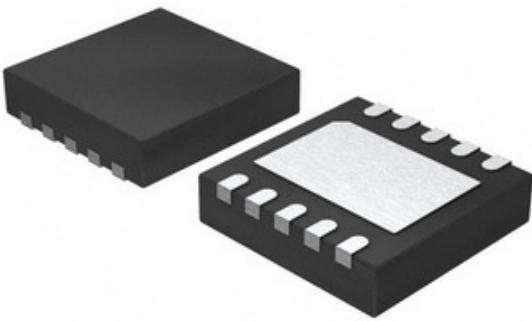


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



NCV8154MN330180TBG

Part Number:	NCV8154MN330180TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V/3.3V 10DFN
Datasheets:	 NCV8154MN330180TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

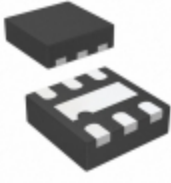
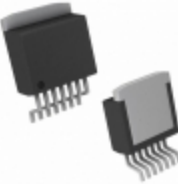
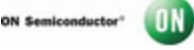
Specifications of NCV8154MN330180TBG

PART NUMBER	NCV8154MN330180TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V/3.3V 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCV8154MN330180TBG.pdf
VOLTAGE DROPOUT (MAX)	0.43V @ 300mA, 0.27V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-VDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8154MN330180TBGOSCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 1.8V, 3.3V 300mA, 300mA 10-DFN (3x3)
CURRENT - SUPPLY (MAX)	200µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV8154MN330180TBG	NCV8154MN330180TBG Distributor	NCV8154MN330180TBG Supplier
NCV8154MN330180TBG Price	NCV8154MN330180TBG Pictures	NCV8154MN330180TBG Image
NCV8154MN330180TBG PDF Datasheet	NCV8154MN330180TBG Download Datasheet	NCV8154MN330180TBG Datasheet
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Catalyst Semiconductor / ON Semiconductor NCV8154MN330180TBG	PulseCore Semiconductor / ON Semiconductor NCV8154MN330180TBG	Sanyo Semiconductor / ON Semiconductor NCV8154MN330180TBG

Related Products

 NCV8152MX280180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 6XDFN In stock: Out stock RFQ	 NCV8152MX300180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3V 6XDFN In stock: Out stock RFQ
 NCV8154MW150180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: Out stock RFQ	 NCV8152MX330180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3.3V 6XDFN In stock: Out stock RFQ
 NCV8141D2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA D2PAK-7 In stock: Out stock RFQ	 NCV8154MW120180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: Out stock RFQ
 NCV8154MW180280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: Out stock RFQ	 NCV8154MW180250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: Out stock RFQ
 NCV8154MW120280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: Out stock RFQ	 NCV8154MTW180280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 6WDFN In stock: Out stock RFQ
 NCV8152MX180280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 6XDFN In stock: Out stock RFQ	 NCV8154MN300300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V/3V 10DFN In stock: Out stock RFQ