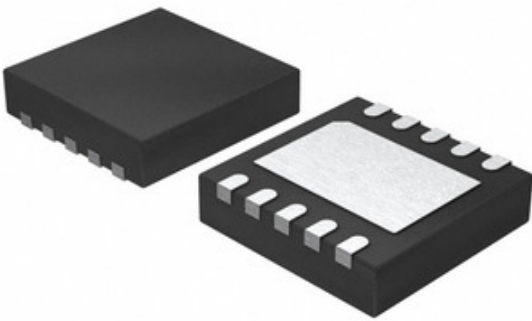


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



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
Stock Condition	134753 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

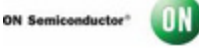
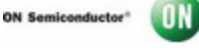
Specifications of NCV8154MN330180TBG

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
QUANTITY AVAILABLE	134753 pcs
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-VFDFN 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)
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
NCV8154MN330180TBG Stock	Buy NCV8154MN330180TBG	Buy AMI Semiconductor / ON Semiconductor NCV8154MN330180TBG
AMI Semiconductor / ON Semiconductor NCV8154MN330180TBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8154MN330180TBG	ON Semiconductor NCV8154MN330180TBG	Aptina / ON Semiconductor NCV8154MN330180TBG
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: 433275 pcs RFQ	 NCV8154MW120280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 331756 pcs RFQ
 NCV8154MN300300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V/3V 10DFN In stock: 363342 pcs RFQ	 NCV8154MW120180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 381978 pcs RFQ
 NCV8154MW180280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: 136081 pcs RFQ	 NCV8154MW180250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 429419 pcs RFQ
 NCV8141D2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA D2PAK-7 In stock: 46704 pcs RFQ	 NCV8152MX300180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3V 6XDFN In stock: 516242 pcs RFQ
 NCV8154MTW180280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 6WDFN In stock: 126593 pcs RFQ	 NCV8154MW150180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 422530 pcs RFQ
 NCV8152MX330180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3.3V 6XDFN In stock: 480699 pcs RFQ	 NCV8152MX180280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 6XDFN In stock: 513270 pcs RFQ