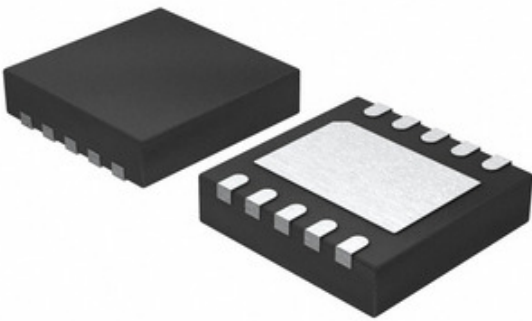


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:NCV8154MN300300TBG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 3V/3V 10DFN

Datasheets: NCV8154MN300300TBG.pdf

RoHS Status: Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

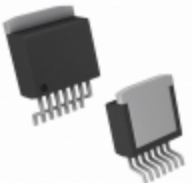
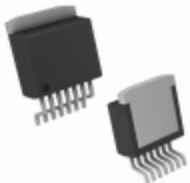
Specifications of NCV8154MN300300TBG

PART NUMBER	NCV8154MN300300TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V/3V 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCV8154MN300300TBG.pdf
VOLTAGE DROPOUT (MAX)	- , -
VOLTAGE - OUTPUT (MIN/FIXED)	3V, 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	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 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 NCV8154MN300300TBG	NCV8154MN300300TBG Distributor	NCV8154MN300300TBG Supplier
NCV8154MN300300TBG Price	NCV8154MN300300TBG Pictures	NCV8154MN300300TBG Image
NCV8154MN300300TBG PDF Datasheet	NCV8154MN300300TBG Download Datasheet	NCV8154MN300300TBG Datasheet
NCV8154MN300300TBG Stock	Buy NCV8154MN300300TBG	Buy AMI Semiconductor / ON Semiconductor NCV8154MN300300TBG
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AMI Semiconductor / ON Semiconductor NCV8154MN300300TBG	ON Semiconductor NCV8154MN300300TBG	Aptina / ON Semiconductor NCV8154MN300300TBG
Catalyst Semiconductor / ON Semiconductor NCV8154MN300300TBG	PulseCore Semiconductor / ON Semiconductor NCV8154MN300300TBG	Sanyo Semiconductor / ON Semiconductor NCV8154MN300300TBG

Related Products

 NCV8154MW120280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: Out stock RFQ	 NCV8152MX300180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3V 6XDFN 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	 NCV8154MW120180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO 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	 NCV8154MN330180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3.3V 10DFN In stock: Out stock RFQ
 NCV8154MW150180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: Out stock RFQ	 NCV8154MW180250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: Out stock RFQ
 NCV8141D2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA D2PAK-7 In stock: Out stock RFQ	 NCV8141D2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA D2PAK-7 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	 NCV8152MX280180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 6XDFN In stock: Out stock RFQ