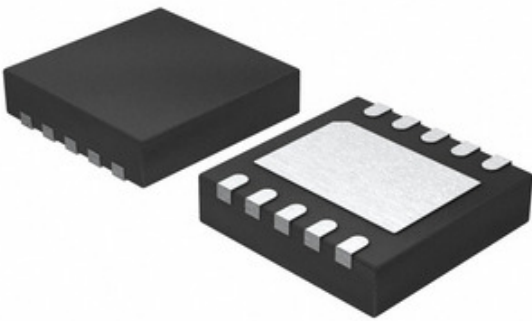


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:NCV8154MW180280TBG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 1.8V/2.8V 10DFN

Datasheets: NCV8154MW180280TBG.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:136081 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

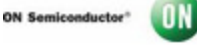
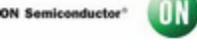
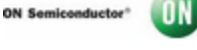
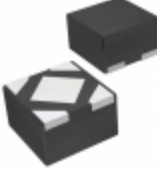
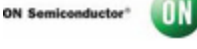
Specifications of NCV8154MW180280TBG

PART NUMBER	NCV8154MW180280TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V/2.8V 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	136081 pcs
DATA SHEET	 NCV8154MW180280TBG.pdf
VOLTAGE DROPOUT (MAX)	0.43V @ 300mA, 0.29V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.8V
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	Original-Reel®
PACKAGE / CASE	10-VFDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8154MW180280TBGOSDKR
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, 2.8V 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 NCV8154MW180280TBG	NCV8154MW180280TBG Distributor	NCV8154MW180280TBG Supplier
NCV8154MW180280TBG Price	NCV8154MW180280TBG Pictures	NCV8154MW180280TBG Image
NCV8154MW180280TBG PDF Datasheet	NCV8154MW180280TBG Download Datasheet	NCV8154MW180280TBG Datasheet
NCV8154MW180280TBG Stock	Buy NCV8154MW180280TBG	Buy AMI Semiconductor / ON Semiconductor NCV8154MW180280TBG
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AMI Semiconductor / ON Semiconductor NCV8154MW180280TBG	ON Semiconductor NCV8154MW180280TBG	Aptina / ON Semiconductor NCV8154MW180280TBG
Catalyst Semiconductor / ON Semiconductor NCV8154MW180280TBG	PulseCore Semiconductor / ON Semiconductor NCV8154MW180280TBG	Sanyo Semiconductor / ON Semiconductor NCV8154MW180280TBG

Related Products

 NCV8154MTW180280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 6WDFN In stock: 126593 pcs RFQ	 NCV8154MW330330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/3.3V 10DFN In stock: 342132 pcs RFQ
 NCV8154MW330280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V/3.3V 10DFN In stock: 328323 pcs RFQ	 NCV8154MW120180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 381978 pcs RFQ
 NCV8154MW330180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3.3V 10DFN In stock: 409450 pcs RFQ	 NCV8154MW300300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V/3V 10DFN In stock: 385131 pcs RFQ
 NCV8154MW180250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 429419 pcs RFQ	 NCV8160AMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 250MA XDFN4 In stock: 687359 pcs RFQ
 NCV8154MW150180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 422530 pcs RFQ	 NCV8160AMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4XDFN In stock: 703478 pcs RFQ
 NCV8154MN330180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3.3V 10DFN In stock: 134753 pcs RFQ	 NCV8154MW120280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 331756 pcs RFQ