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Part Number: NCV8154MW180250TBG

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: DUAL 300 MA LOW IQ LDO

Datasheets: PDF NCV8154MW180250TBG.pdf

Stock Condition: 429419 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

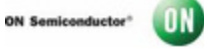
Specifications of NCV8154MW180250TBG

PART NUMBER	NCV8154MW180250TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	DUAL 300 MA LOW IQ LDO
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	429419 pcs
DATA SHEET	PDF NCV8154MW180250TBG.pdf
VOLTAGE DROPOUT (MAX)	-, 0.43V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.5V
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)
DETAILED DESCRIPTION	Linear Voltage Regulator IC 2 Output 300mA, 300mA 10-DFN (3x3)
CURRENT - SUPPLY (MAX)	200µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable

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Related Products

 NCV8154MW120180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 381978 pcs RFQ	 NCV8154MW120280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DUAL 300 MA LOW IQ LDO In stock: 331756 pcs RFQ
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