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Image may be representation. See specifications for product details.

NCV8154MW150180TBG

Part Number:	NCV8154MW150180TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	DUAL 300 MA LOW IQ LDO
Datasheets:	 NCV8154MW150180TBG.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCV8154MW150180TBG

PART NUMBER	NCV8154MW150180TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	DUAL 300 MA LOW IQ LDO
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 NCV8154MW150180TBG.pdf
VOLTAGE DROPOUT (MAX)	-, 0.43V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V, 1.8V
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	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN 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	36 Weeks
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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