

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



NCV59151MN50TYG

Part Number:	NCV59151MN50TYG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 1.5A 8DFN
Datasheets:	 NCV59151MN50TYG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	84927 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.

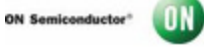
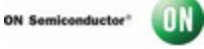
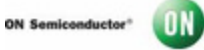
Specifications of NCV59151MN50TYG

PART NUMBER	NCV59151MN50TYG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1.5A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84927 pcs
DATA SHEET	 NCV59151MN50TYG.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13.5V
SUPPLIER DEVICE PACKAGE	8-DFN (4x4)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
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 1 Output 5V 1.5A 8-DFN (4x4)
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable, Error Flag
BASE PART NUMBER	NCV5915

Related Tags

AMI Semiconductor / ON Semiconductor NCV59151MN50TYG	NCV59151MN50TYG Distributor	NCV59151MN50TYG Supplier
NCV59151MN50TYG Price	NCV59151MN50TYG Pictures	NCV59151MN50TYG Image
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Catalyst Semiconductor / ON Semiconductor NCV59151MN50TYG	PulseCore Semiconductor / ON Semiconductor NCV59151MN50TYG	Sanyo Semiconductor / ON Semiconductor NCV59151MN50TYG

Related Products

ON Semiconductor® NCV59151MN30TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1.5A 8DFN In stock: 97277 pcs RFQ	 NCV59301DS18R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 3A D2PAK-5 In stock: 48996 pcs RFQ
ON Semiconductor® NCV59151MN28TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 1.5A 8DFN In stock: 101312 pcs RFQ	ON Semiconductor® NCV59151MN25TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1.5A 8DFN In stock: 88764 pcs RFQ
 NCV59151DS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1.5A D2PAK-5 In stock: 34079 pcs RFQ	ON Semiconductor® NCV59151MN33TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A 8DFN In stock: 99037 pcs RFQ
 NCV59301DS25R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 3A D2PAK-5 In stock: 60860 pcs RFQ	 NCV59301DS28R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 3A D2PAK-5 In stock: 52411 pcs RFQ
ON Semiconductor® NCV59152MNADJTYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A 8DFN In stock: 100262 pcs RFQ	 NCV59301DS30R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 3A D2PAK-5 In stock: 54765 pcs RFQ
ON Semiconductor® NCV59151MN18TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1.5A 8DFN In stock: 101240 pcs RFQ	 NCV59152DSADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A D2PAK-5 In stock: 65023 pcs RFQ