



AMI Semiconductor / ON

Semiconductor



NCV59151MN28TYG

Part Number:	NCV59151MN28TYG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.8V 1.5A 8DFN
Datasheets:	 NCV59151MN28TYG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	101312 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.

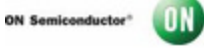
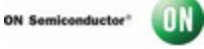
Specifications of NCV59151MN28TYG

PART NUMBER	NCV59151MN28TYG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 1.5A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101312 pcs
DATA SHEET	 NCV59151MN28TYG.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
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 2.8V 1.5A 8-DFN (4x4)
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable, Error Flag
BASE PART NUMBER	NCV5915

Related Tags

AMI Semiconductor / ON Semiconductor NCV59151MN28TYG	NCV59151MN28TYG Distributor	NCV59151MN28TYG Supplier
NCV59151MN28TYG Price	NCV59151MN28TYG Pictures	NCV59151MN28TYG Image
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Catalyst Semiconductor / ON Semiconductor NCV59151MN28TYG	PulseCore Semiconductor / ON Semiconductor NCV59151MN28TYG	Sanyo Semiconductor / ON Semiconductor NCV59151MN28TYG

Related Products

 NCV59151MN25TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1.5A 8DFN In stock: 88764 pcs RFQ	 NCV59152DSADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A D2PAK-5 In stock: 65023 pcs RFQ
 NCV59151DS30R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1.5A D2PAK-5 In stock: 63475 pcs RFQ	 NCV59301DS18R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 3A D2PAK-5 In stock: 48996 pcs RFQ
 NCV59151MN30TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1.5A 8DFN In stock: 97277 pcs RFQ	 NCV59152MNADJTYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A 8DFN In stock: 100262 pcs RFQ
 NCV59151MN50TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1.5A 8DFN In stock: 84927 pcs RFQ	 NCV59151DS33R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A D2PAK-5 In stock: 62845 pcs RFQ
 NCV59151DS28R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 1.5A D2PAK-5 In stock: 83387 pcs RFQ	 NCV59151MN18TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1.5A 8DFN In stock: 101240 pcs RFQ
 NCV59151DS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1.5A D2PAK-5 In stock: 34079 pcs RFQ	 NCV59151MN33TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A 8DFN In stock: 99037 pcs RFQ