

ON Semiconductor®



AMI Semiconductor / ON

Semiconductor



Part Number:

NCP59151MN50TYG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 5V 1.5A 8DFN

Datasheets:

 [NCP59151MN50TYG.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

102609 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 NCP59151MN50TYG

PART NUMBER	NCP59151MN50TYG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1.5A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	102609 pcs
DATA SHEET	 NCP59151MN50TYG.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	-
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
OTHER NAMES	NCP59151MN50TYG-ND NCP59151MN50TYGOSTR
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	NCP59151MN50

Related Tags

AMI Semiconductor / ON Semiconductor NCP59151MN50TYG	NCP59151MN50TYG Distributor	NCP59151MN50TYG Supplier
NCP59151MN50TYG Price	NCP59151MN50TYG Pictures	NCP59151MN50TYG Image
NCP59151MN50TYG PDF Datasheet	NCP59151MN50TYG Download Datasheet	NCP59151MN50TYG Datasheet
NCP59151MN50TYG Stock	Buy NCP59151MN50TYG	Buy AMI Semiconductor / ON Semiconductor NCP59151MN50TYG
AMI Semiconductor / ON Semiconductor NCP59151MN50TYG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP59151MN50TYG	ON Semiconductor NCP59151MN50TYG	Aptina / ON Semiconductor NCP59151MN50TYG
Catalyst Semiconductor / ON Semiconductor NCP59151MN50TYG	PulseCore Semiconductor / ON Semiconductor NCP59151MN50TYG	Sanyo Semiconductor / ON Semiconductor NCP59151MN50TYG

Related Products

 NCP59151DS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1.5A D2PAK-5 In stock: 56798 pcs RFQ	 NCP59151MN28TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 1.5A 8DFN In stock: 120049 pcs RFQ
 NCP59301DS00GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP59301DS00G In stock: 2322 pcs RFQ	 NCP59301DS18R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 3A D2PAK-5 In stock: 62650 pcs RFQ
 NCP59151MN33TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A 8DFN In stock: 106989 pcs RFQ	 NCP59151MN25TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1.5A 8DFN In stock: 117505 pcs RFQ
 NCP59152MNADJTYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A 8DFN In stock: 104564 pcs RFQ	 NCP59152MNADGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP59152MNADG In stock: 2058 pcs RFQ
 NCP59151MN18TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1.5A 8DFN In stock: 123774 pcs RFQ	 NCP59152DSADGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP59152DSADG In stock: 1936 pcs RFQ
 NCP59152DSADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A D2PAK-5 In stock: 81230 pcs RFQ	 NCP59151MN30TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1.5A 8DFN In stock: 119158 pcs RFQ