

**Semiconductor** 

**AMI Semiconductor / ON** 

Part Number:

Manufacturer/Brand: Product description

NCV59151DS25R4G

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

NCV59151DS25R4G

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 2.5V 1.5A D2PAK-5

NCV59151DS25R4G.pdf Lead free / RoHS Compliant

78316 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of NCV59151DS25R4G
PART NUMBER	NCV59151DS25R4G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1.5A D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	78316 pcs
DATA SHEET	NCV59151DS25R4G.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13.5V
SUPPLIER DEVICE PACKAGE	D2PAK-5
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA
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 2.5V 1.5A D2PAK-5
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable, Error Flag
DACE DADT NUMBER	NO /FO1 F

# **Related Tags**

NCV5915

AMI Semiconductor / ON Semiconductor NCV59151DS25R4G	NCV59151DS25R4G Distributor	NCV59151DS25R4G Supplier
NCV59151DS25R4G Price	NCV59151DS25R4G Pictures	NCV59151DS25R4G Image
NCV59151DS25R4G PDF Datasheet	NCV59151DS25R4G Download Datasheet	NCV59151DS25R4G Datasheet
NCV59151DS25R4G Stock	Buy NCV59151DS25R4G	Buy AMI Semiconductor / ON Semiconductor NCV59151DS25R4G
AMI Semiconductor / ON Semiconductor NCV59151DS25R4G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV59151DS25R4G	ON Semiconductor NCV59151DS25R4G	Aptina / ON Semiconductor NCV59151DS25R4G
Catalyst Semiconductor / ON Semiconductor NCV59151DS25R4G	PulseCore Semiconductor / ON Semiconductor NCV59151DS25R4G	Sanyo Semiconductor / ON Semiconductor NCV59151DS25R4G

## **Related Products**



BASE PART NUMBER

## NCV571SN12T1G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 5TSOP

In stock: 246959 pcs

**RFQ** 



### NCV57302DSADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR POS ADJ 3A D2PAK In stock: 56606 pcs

**RFQ** 



## **NCV571SN10T1G**

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 150MA 5TSOP

In stock: 226234 pcs

**RFQ** 



### NCV571SN08T1G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 0.8V 150MA 5TSOP In stock: 409729 pcs

**RFQ** 



### NCV59151DS28R4G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 2.8V 1.5A D2PAK-5 In stock: 83387 pcs

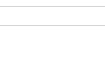
**RFQ** 

## Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 5V 1.5A D2PAK-5 In stock: 34079 pcs

**RFQ** 

NCV59151DS50R4G



### NCV59151MN18TYG Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 1.8V 1.5A 8DFN In stock: 101240 pcs

**RFQ** 



#### NCV59151DS33R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A D2PAK-5

In stock: 62845 pcs

**RFQ** 



### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1.5A 8DFN

**NCV59151MN25TYG** 

In stock: 88764 pcs

**RFQ** 



#### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 150MA 5TSOP

NCV571SN09T1G

In stock: 394250 pcs



#### NCV59151DS18R4G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 1.8V 1.5A D2PAK-5 In stock: 77783 pcs

**RFQ** 





**RFQ** 

Description: IC REG LINEAR 3V 1.5A D2PAK-5

NCV59151DS30R4G

Manufacturers: AMI Semiconductor / ON Semiconductor





In stock: 63475 pcs

**RFQ** 







