

ON Semiconductor®

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Part Number:

NCP59151DS25R4G


Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor


Product description

IC REG LINEAR 2.5V 1.5A D2PAK-5

Datasheets:

 [NCP59151DS25R4G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

83819 pcs stock

Ship From


Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP59151DS25R4G

PART NUMBER	NCP59151DS25R4G
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	83819 pcs
DATA SHEET	 <a href="#">NCP59151DS25R4G.pdf</a>
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	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (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
BASE PART NUMBER	NCP59151DS25

Related Tags

AMI Semiconductor / ON Semiconductor NCP59151DS25R4G	NCP59151DS25R4G Distributor	NCP59151DS25R4G Supplier
NCP59151DS25R4G Price	NCP59151DS25R4G Pictures	NCP59151DS25R4G Image
NCP59151DS25R4G PDF Datasheet	NCP59151DS25R4G Download Datasheet	NCP59151DS25R4G Datasheet
NCP59151DS25R4G Stock	Buy NCP59151DS25R4G	Buy AMI Semiconductor / ON Semiconductor NCP59151DS25R4G
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AMI Semiconductor / ON Semiconductor NCP59151DS25R4G	ON Semiconductor NCP59151DS25R4G	Aptina / ON Semiconductor NCP59151DS25R4G
Catalyst Semiconductor / ON Semiconductor NCP59151DS25R4G	PulseCore Semiconductor / ON Semiconductor NCP59151DS25R4G	Sanyo Semiconductor / ON Semiconductor NCP59151DS25R4G

Related Products

<div></div> <div><b>NCP59151DS50R4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1.5A D2PAK-5 In stock: 56798 pcs <div>RFQ</div></div>	<div></div> <div><b>NCP5911MNTBG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-DFN In stock: 6355 pcs <div>RFQ</div></div>
<div></div> <div><b>NCP59151DS28R4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 1.5A D2PAK-5 In stock: 89108 pcs <div>RFQ</div></div>	<div></div> <div><b>NCP590MNPPTAGEVB</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO 2.8V X 2.8V LDO REG In stock: 2828 pcs <div>RFQ</div></div>
<div></div> <div><b>NCP59151DS33R4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A D2PAK-5 In stock: 54928 pcs <div>RFQ</div></div>	<div></div> <div><b>NCP59151DS30R4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1.5A D2PAK-5 In stock: 76550 pcs <div>RFQ</div></div>
<div></div> <div><b>NCP590MNVVTAG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/3.3V 8DFN In stock: 6851 pcs <div>RFQ</div></div>	<div></div> <div><b>NCP59151DS00GEVB</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP59151DS00G In stock: 2692 pcs <div>RFQ</div></div>
<div></div> <div><b>NCP590MNPPTAG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V/2.8V 8DFN In stock: 6450 pcs <div>RFQ</div></div>	<div></div> <div><b>NCP59151DS18R4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1.5A D2PAK-5 In stock: 76548 pcs <div>RFQ</div></div>
<div></div> <div><b>NCP59151MN18TYG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1.5A 8DFN In stock: 123774 pcs <div>RFQ</div></div>	<div></div> <div><b>NCP59151MN25TYG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1.5A 8DFN In stock: 117505 pcs <div>RFQ</div></div>