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### NCV59151DS25R4G

Part Number:	NCV59151DS25R4G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 1.5A D2PAK-5
Datasheets:	 <a href="#">NCV59151DS25R4G.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	78316 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













#### 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	 <a href="#">NCV59151DS25R4G.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	Automotive, AEC-Q100
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	NCV5915

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#### Related Products

<div></div> <div><b>NCV571SN12T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 5TSOP In stock: 246959 pcs <div>RFQ</div></div>	<div></div> <div><b>NCV57302DSADJR4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A D2PAK In stock: 56606 pcs <div>RFQ</div></div>
<div></div> <div><b>NCV571SN10T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 150MA 5TSOP In stock: 226234 pcs <div>RFQ</div></div>	<div></div> <div><b>NCV571SN08T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 150MA 5TSOP In stock: 409729 pcs <div>RFQ</div></div>
<div></div> <div><b>NCV59151DS28R4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 1.5A D2PAK-5 In stock: 83387 pcs <div>RFQ</div></div>	<div></div> <div><b>NCV59151DS50R4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1.5A D2PAK-5 In stock: 34079 pcs <div>RFQ</div></div>
<div></div> <div><b>NCV59151MN18TYG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1.5A 8DFN In stock: 101240 pcs <div>RFQ</div></div>	<div></div> <div><b>NCV59151DS33R4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A D2PAK-5 In stock: 62845 pcs <div>RFQ</div></div>
<div></div> <div><b>NCV59151MN25TYG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1.5A 8DFN In stock: 88764 pcs <div>RFQ</div></div>	<div></div> <div><b>NCV571SN09T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 150MA 5TSOP In stock: 394250 pcs <div>RFQ</div></div>
<div></div> <div><b>NCV59151DS18R4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1.5A D2PAK-5 In stock: 77783 pcs <div>RFQ</div></div>	<div></div> <div><b>NCV59151DS30R4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1.5A D2PAK-5 In stock: 63475 pcs <div>RFQ</div></div>