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AMI Semiconductor / ON Semiconductor

NCV59151DS18R4G

Part Number:	NCV59151DS18R4G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 1.5A D2PAK-5
Datasheets:	NCV59151DS18R4G.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.
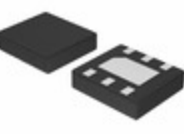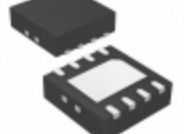
Specifications of NCV59151DS18R4G

PART NUMBER	NCV59151DS18R4G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 1.5A D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	NCV59151DS18R4G.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1.5A D2PAK-5
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable, Error Flag
BASE PART NUMBER	NCV5915

Related Tags

AMI Semiconductor / ON Semiconductor NCV59151DS18R4G	NCV59151DS18R4G Distributor	NCV59151DS18R4G Supplier
NCV59151DS18R4G Price	NCV59151DS18R4G Pictures	NCV59151DS18R4G Image
NCV59151DS18R4G PDF Datasheet	NCV59151DS18R4G Download Datasheet	NCV59151DS18R4G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCV59151DS18R4G	PulseCore Semiconductor / ON Semiconductor NCV59151DS18R4G	Sanyo Semiconductor / ON Semiconductor NCV59151DS18R4G

Related Products

NCV59151DS33R4G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 3.3V 1.5A D2PAK-5
In stock: 800 pcs
RFQ

NCV571SN08T1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 0.8V 150MA 5TSOP
In stock: Out stock
RFQ

NCV59151DS25R4G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 2.5V 1.5A D2PAK-5
In stock: Out stock
RFQ

NCV59151DS28R4G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 2.8V 1.5A D2PAK-5
In stock: Out stock
RFQ

NCV571SN09T1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 0.9V 150MA 5TSOP
In stock: Out stock
RFQ

NCV571SN12T1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 1.2V 150MA 5TSOP
In stock: Out stock
RFQ

NCV571MN12TBG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 1.2V 150MA 6DFN
In stock: Out stock
RFQ

NCV59151DS30R4G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 3V 1.5A D2PAK-5
In stock: Out stock
RFQ

NCV57302DSADJR4G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR POS ADJ 3A D2PAK
In stock: Out stock
RFQ

NCV59151DS50R4G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 1.5A D2PAK-5
In stock: 727 pcs
RFQ

NCV59151MN18TYG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 1.8V 1.5A 8DFN
In stock: Out stock
RFQ

NCV571SN10T1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 1V 150MA 5TSOP
In stock: Out stock
RFQ

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