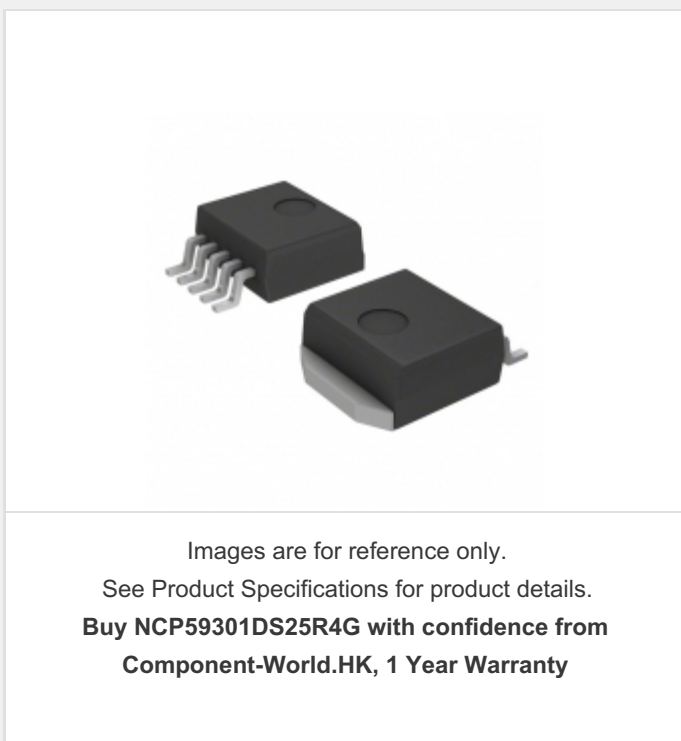


NCP59301DS25R4G



Part Number: [NCP59301DS25R4G](#)
Manufacturer: [AMI Semiconductor / ON Semiconductor](#)
Description: IC REG LINEAR 2.5V 3A D2PAK-5
Data sheet: [PDF NCP59300 Series](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	NCP59301DS25R4G
Description	IC REG LINEAR 2.5V 3A D2PAK-5
Quantity Available	53946 pcs
Category	Integrated Circuits (ICs)
Voltage - Output (Min/Fixed)	2.5V
Voltage - Input (Max)	13.5V
Series	-
Packaging	Cut Tape (CT)
PSRR	-
Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Manufacturer Standard Lead Time	28 Weeks
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 3A D2PAK-5
Control Features	Enable, Error Flag
Manufacturer	AMI Semiconductor / ON Semiconductor
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	NCP59300 Series
Voltage Dropout (Max)	0.5V @ 3A
Voltage - Output (Max)	-
Supplier Device Package	D2PAK-5
Protection Features	Over Current, Over Temperature, Reverse Polarity
Package / Case	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
Output Type	Fixed
Other Names	NCP59301DS25R4GOSCT
Number of Regulators	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Current - Output	3A
Base Part Number	NCP59301DS25

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 53946 pieces of AMI Semiconductor / ON Semiconductor NCP59301DS25R4G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com

RELATED PRODUCTS	
	Part#: NCP59152MNADGEVB Description: EVAL BOARD NCP59152MNADG Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59744MN2ADJGEVB Description: EVAL BOARD NCP59744MN2ADJG Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59151MN30TYG Description: IC REG LINEAR 3V 1.5A 8DFN Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59301DS30R4G Description: IC REG LINEAR 3V 3A D2PAK-5 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59302DSADGEVB Description: BOARD EVALUATION NCP59302 REG Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59744MN2ADJTGB Description: IC REG LINEAR POS ADJ 3A 20QFN Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59152DSADGEVB Description: EVAL BOARD NCP59152DSADG Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59152MNADJTYG Description: IC REG LINEAR POS ADJ 1.5A 8DFN Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59151MN28TYG Description: IC REG LINEAR 2.8V 1.5A 8DFN Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59301DS18R4G Description: IC REG LINEAR 1.8V 3A D2PAK-5 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59744MN1ADJTGB Description: 3A DUAL RAIL VLDO LIN REG Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59301DS28R4G Description: IC REG LINEAR 2.8V 3A D2PAK-5 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59748MN1ADJTGB Description: IC REG LINEAR POS ADJ 1.5A 10DFN Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59302DSADJR4G Description: IC REG LINEAR POS ADJ 3A D2PAK-5 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59301DS33R4G Description: IC REG LINEAR 3.3V 3A D2PAK-5 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59151MN33TYG Description: IC REG LINEAR 3.3V 1.5A 8DFN Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59301DS00GEVB Description: EVAL BOARD NCP59301DS00G Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59301DS50R4G Description: IC REG LINEAR 5V 3A D2PAK-5 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59152DSADJR4G Description: IC REG LIN POS ADJ 1.5A D2PAK-5 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
	Part#: NCP59151MN50TYG Description: IC REG LINEAR 5V 1.5A 8DFN Manufacturers: AMI Semiconductor / ON Semiconductor RFQ

Related keywords for NCP59301DS25R4G

AMI Semiconductor / ON Semiconductor	NCP59301DS25R4G distributor	NCP59301DS25R4G supplier	NCP59301DS25R4G price
NCP59301DS25R4G	NCP59301DS25R4G download datasheet	NCP59301DS25R4G datasheet	NCP59301DS25R4G stock
buy NCP59301DS25R4G	AMI Semiconductor / ON Semiconductor	ON Semiconductor NCP59301DS25R4G	Aptina / ON Semiconductor NCP59301DS25R4G
	NCP59301DS25R4G	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
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