

LD29300D2M25R



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Part Number: [LD29300D2M25R](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 2.5V 3A D2PAK/A

Data sheet:  [LD29300xx](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	LD29300D2M25R	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 2.5V 3A D2PAK/A	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	60205 pcs	Data sheet	LD29300xx
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.7V @ 3A
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	14V	Supplier Device Package	D2Pak/A
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Original-Reel®	Package / Case	TO-263-4, D²Pak (3 Leads + Tab), TO-263AA
PSRR	70dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	497-1501-6
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 3A D2Pak/A
Current - Supply (Max)	100mA	Current - Quiescent (Iq)	180µA
Current - Output	3A	Control Features	-
Base Part Number	LD29300		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 60205 pieces of STMicroelectronics LD29300D2M25R 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			

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 Part#: LD29300D2M33R Description: IC REG LINEAR 3.3V 3A D2PAK/A	Manufacturers: STMicroelectronics		RFQ
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