

LD2985BM31R





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Part Number: [LD2985BM31R](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 3.1V 150mA SOT23-5

Data sheet:  [LD2985\(A,B\)xx](#)

RoHs Status: Lead free / RoHS Compliant

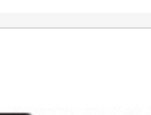
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PRODUCT PARAMETER			
Part Number	LD2985BM31R	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 3.1V 150mA SOT23-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	351411 pcs	Data sheet	LD2985(A,B)xx
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.575V @ 150mA
Voltage - Output (Min/Fixed)	3.1V	Voltage - Output (Max)	-
Voltage - Input (Max)	16V	Supplier Device Package	SOT-23-5
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	SC-74A, SOT-753
PSRR	45dB (1kHz)	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	32 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 3.1V 150mA SOT-23-5
Current - Supply (Max)	4mA	Current - Quiescent (Iq)	150µA
Current - Output	150mA	Control Features	Enable
Base Part Number	LD2985B		
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