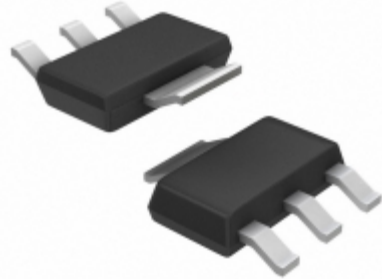


LDL1117S25R



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Part Number: [LDL1117S25R](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 2.5V 1.2A SOT223

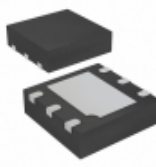
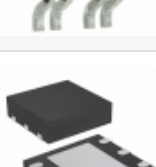
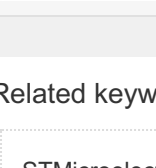
Data sheet:  [Power Mgmt Guide Brochure](#)
 [LDL1117 Datasheet](#)
 [Power Management Handheld,Portable Guide](#)

RoHs Status:

Ship From: Hong Kong

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

PRODUCT PARAMETER			
Part Number	LDL1117S25R	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 2.5V 1.2A SOT223	Lead Free Status / RoHS Status	
Quantity Available	676689 pcs	Data sheet	Power Mgmt Guide Brochure LDL1117 Datasheet Power Management Handheld,Portable Guide
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.6V @ 1.2A
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	18V	Supplier Device Package	SOT-223
Series	-	Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Packaging	Tape & Reel (TR)	Package / Case	TO-261-4, TO-261AA
PSRR	87dB ~ 65dB (120Hz ~ 100kHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	497-17237-2
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 1.2A SOT-223	Current - Quiescent (Iq)	500µA
Current - Output	1.2A	Control Features	-
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