


Part # / Keyword

- ☐
- Stocked
-
- ☐
- RoHS Compliant

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See Product Specifications[Add to Compare List](#)Share | **Specifications****Documents (2)****My Notes**

Manufacturer:	STMicroelectronics	<input checked="" type="checkbox"/>
Product Category:	Linear Voltage Regulators	<input checked="" type="checkbox"/>
RoHS:	 Details	
Brand:	STMicroelectronics	
Output Type:	Fixed	<input type="checkbox"/>
Output Voltage:	3.3 V	<input type="checkbox"/>
Output Current:	150 mA	<input type="checkbox"/>
Load Regulation:	0.001 % / mA	<input type="checkbox"/>
Input Voltage MAX:	5.5 V	<input type="checkbox"/>
Line Regulation:	0.001 % / V	<input type="checkbox"/>
Maximum Operating Temperature:	+ 125 C	<input type="checkbox"/>
Mounting Style:	SMD/SMT	<input type="checkbox"/>
Package / Case:	SOT-323-5L	<input type="checkbox"/>
Input Voltage MIN:	2.3 V	
Minimum Operating Temperature:	- 40 C	
Number of Outputs:	1	
Packaging:	Reel	
Polarity:	Positive	
PSRR / Ripple Rejection - Typ:	54 dB	
Series:	LD59015XX33	
Factory Pack Quantity:	3000	

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Stock: 1,719 Can Ship Immediately

On Order: 0

Factory Lead-Time: 16 Weeks

Enter Quantity:[Buy](#)

Minimum: 1

Multiples: 1









Select Packaging Option Below**Pricing (USD)**

- ☐ Cut Tape
- 1: \$0.50
10: \$0.45
100: \$0.391
250: \$0.367
500: \$0.333
1,000: \$0.285
2,000: \$0.246
- ☐ MouseReel™ Reel Service Fee \$7.00
Price will be calculated in cart.
- ☐ Full Reels of 3000
- To purchase full reel, order in multiples of 3000:
- 3,000: \$0.23
9,000: \$0.223
- Full Reel and Broken Reel Options**
- ☐ Reel and Cut Tape
- ☐ Reel and MouseReel™
- Reel Service Fee \$7.00
- MouseReel™ price is calculated in the cart.
All MouseReel™ orders are non-returnable.

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Provides 200mA of maximum current from an input voltage ranging from 1.5V to 5.5V.

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Image	Mfr. Part #	Description	Stock	
	FDN337N	MOSFET	108,188	QuickView
	GRM155R71C104KA88D	Multilayer Ceramic Capacitors MLCC - SMD/SMT	4,106,029	QuickView
	KMR231G ULC LFS	Tactile Switches	28,203	QuickView
	PCM12SMTR	Slide Switches	18,287	QuickView
	CRCW0603100KFKEA	Thick Film Resistors - SMD	583,987	QuickView
	CRCW060310K0FKEA	Thick Film Resistors - SMD	1,269,795	QuickView
	PCF883T/1,118	Proximity Sensors	2,446	QuickView
	NC7SZ14M5X	Inverters	17,090	QuickView

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