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STMicroelectronics

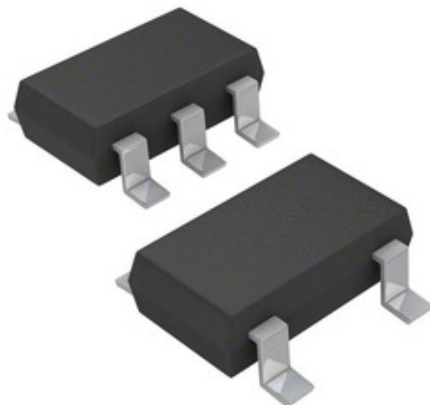


Image may be representation. See specifications for product details.

Part Number:	LD3985G18R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 1.8V 150MA TSOT23-5
Datasheets:	 LD3985G18R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4167 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

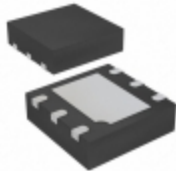
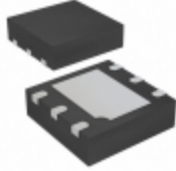
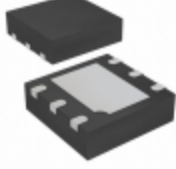
Specifications of LD3985G18R

PART NUMBER	LD3985G18R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 1.8V 150MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4167 pcs
DATA SHEET	 LD3985G18R.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	60dB ~ 50dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3501-2
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 1.8V 150mA TSOT-23-5
CURRENT - SUPPLY (MAX)	250μA
CURRENT - QUIESCENT (IQ)	150μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD3985

Related Tags

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Related Products

 LD3985G28R Manufacturers: STMicroelectronics Description: IC REG LIN 2.8V 150MA TSOT23-5 In stock: 4882 pcs RFQ	 LD3985G47R Manufacturers: STMicroelectronics Description: IC REG LIN 4.7V 150MA TSOT23-5 In stock: 6771 pcs RFQ
 LD3980PU135R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.35V 300MA 6DFN In stock: 99646 pcs RFQ	 LD3985G25R Manufacturers: STMicroelectronics Description: IC REG LIN 2.5V 150MA TSOT23-5 In stock: 4039 pcs RFQ
 LD39300PT33-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A PPAK In stock: 57789 pcs RFQ	 LD39300PT18-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A PPAK In stock: 59872 pcs RFQ
 LD3980PU18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 300MA 6DFN In stock: 52184 pcs RFQ	 LD3985G30R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 150MA TSOT23-5 In stock: 6970 pcs RFQ
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 LD3985G33R Manufacturers: STMicroelectronics Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: 136322 pcs RFQ	 LD3980PU08R Manufacturers: STMicroelectronics Description: IC REG LINEAR 0.8V 300MA 6DFN In stock: 53828 pcs RFQ