

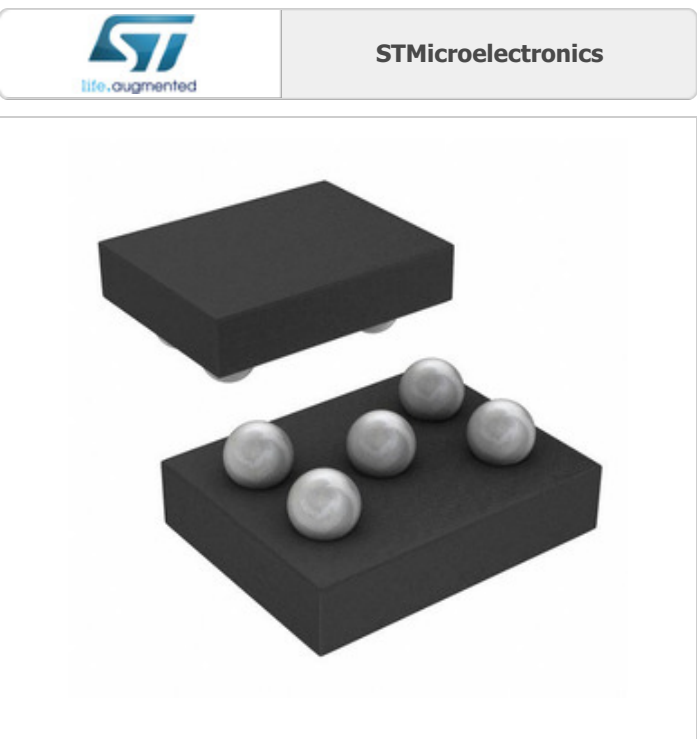


Image may be representation. See specifications for product details.

LD3985J25R

Part Number:	LD3985J25R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 2.5V 150MA 5FLIPCHIP
Datasheets:	 LD3985J25R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4036 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

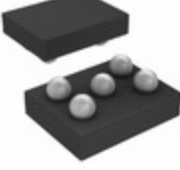
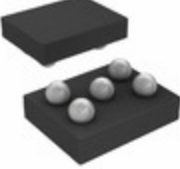
Specifications of LD3985J25R

PART NUMBER	LD3985J25R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 2.5V 150MA 5FLIPCHIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4036 pcs
DATA SHEET	 LD3985J25R.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	5-FlipChip (1.59x1.24)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-WFBGA, FCBGA
PSRR	60dB ~ 50dB (1kHz ~ 10kHz)
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 150mA 5-FlipChip (1.59x1.24)
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

 LD3985J26R Manufacturers: STMicroelectronics Description: IC REG LIN 2.6V 150MA 5FLIPCHIP In stock: 5869 pcs RFQ	 LD3985J28R Manufacturers: STMicroelectronics Description: IC REG LIN 2.8V 150MA 5FLIPCHIP In stock: 3538 pcs RFQ
 LD3985G33R Manufacturers: STMicroelectronics Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: 136322 pcs RFQ	 LD3985G47R Manufacturers: STMicroelectronics Description: IC REG LIN 4.7V 150MA TSOT23-5 In stock: 6771 pcs RFQ
 LD3985J18R Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V 150MA 5FLIPCHIP In stock: 87180 pcs RFQ	 LD3985G27R Manufacturers: STMicroelectronics Description: IC REG LIN 2.7V 150MA TSOT23-5 In stock: 3981 pcs RFQ
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 LD3985G30R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 150MA TSOT23-5 In stock: 6970 pcs RFQ	 LD3985J33R Manufacturers: STMicroelectronics Description: IC REG LIN 3.3V 150MA 5FLIPCHIP In stock: 82670 pcs RFQ