



STMicroelectronics



LD3985J29R

Part Number:	LD3985J29R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 2.9V 150MA 5FLIPCHIP
Datasheets:	 LD3985J29R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

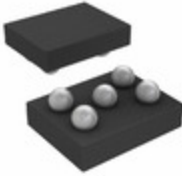
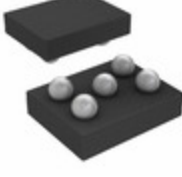
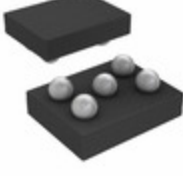
Specifications of LD3985J29R

PART NUMBER	LD3985J29R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 2.9V 150MA 5FLIPCHIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LD3985J29R.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.9V
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.9V 150mA 5-FlipChip (1.59x1.24)
CURRENT - SUPPLY (MAX)	250µA
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD3985

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 LD3985J25R Manufacturers: STMicroelectronics Description: IC REG LIN 2.5V 150MA 5FLIPCHIP In stock: Out stock RFQ	 LD3985M27R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: Out stock RFQ
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