

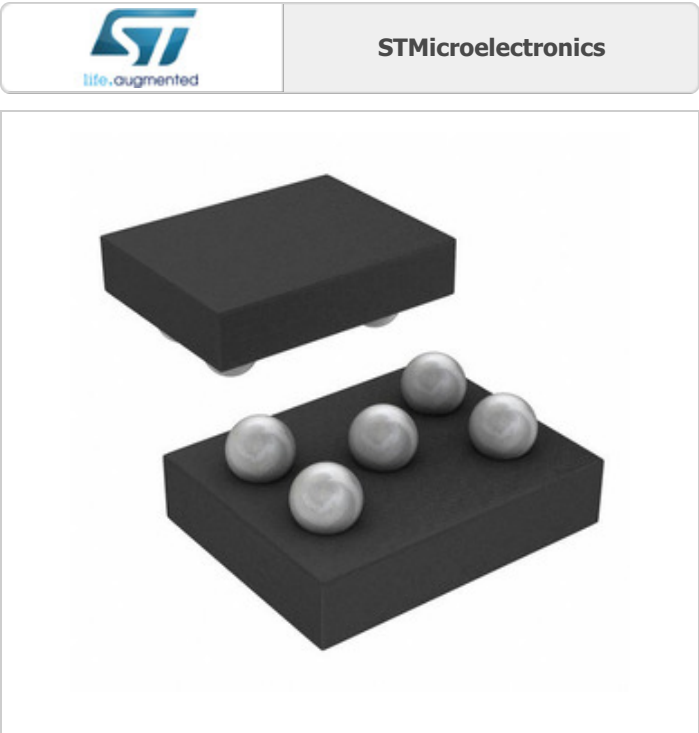


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LD3985J25R

Part Number:	LD3985J25R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 2.5V 150MA 5FLIPCHIP
Datasheets:	PDF LD3985J25R.pdf
RoHs Status	Lead free / RoHS Compliant
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
DATA SHEET	PDF 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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LD3985J26R Manufacturers: STMicroelectronics Description: IC REG LIN 2.6V 150MA 5FLIPCHIP In stock: Out stock RFQ	LD3985G33R Manufacturers: STMicroelectronics Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: Out stock RFQ
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