




STMicroelectronics

## LD39130SJ25R

Part Number:	LD39130SJ25R
Manufacturer/Brand:	STMicroelectronics
Product description:	IC REG LIN 2.5V 300MA 4FLIPCHIP
Datasheets:	<a href="#">PDF LD39130SJ25R.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.








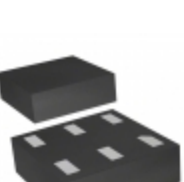

### Specifications of LD39130SJ25R

PART NUMBER	LD39130SJ25R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 2.5V 300MA 4FLIPCHIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF LD39130SJ25R.pdf</a>
VOLTAGE DROPOUT (MAX)	0.3V @ 300mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-FlipChip (.69x.69)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-UFBGA, FCBGA
PSRR	70dB ~ 65dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-14207-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	38 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 300mA 4-FlipChip (.69x.69)
CURRENT - QUIESCENT (IQ)	45µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

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 <p><b>LD39130SJ41R</b> Manufacturers: STMicroelectronics Description: IC REG LIN 4.1V 300MA 4FLIPCHIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LD39130SJ33R</b> Manufacturers: STMicroelectronics Description: IC REG LIN 3.3V 300MA 4FLIPCHIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LD39115J30R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 150MA 4FLIPCHIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LD39130SJ18R</b> Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V 300MA 4FLIPCHIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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