




STMicroelectronics

LD39030SJ10R

Part Number:	LD39030SJ10R
Manufacturer/Brand:	STMicroelectronics
Product description:	IC REG LINEAR 1V 300MA 4FLIPCHIP
Datasheets:	PDF LD39030SJ10R.pdf
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 LD39030SJ10R

PART NUMBER	LD39030SJ10R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1V 300MA 4FLIPCHIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LD39030SJ10R.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-FlipChip (0.79x0.79)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Original-Reel®
PACKAGE / CASE	4-UFBGA, FCBGA
PSRR	62dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-15435-6
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 1V 300mA 4-FlipChip (0.79x0.79)
CURRENT - SUPPLY (MAX)	85µA
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

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 <p>LD39030DTPU28R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.8V 300MA 4DFN In stock: Out stock RFQ</p>	 <p>LD39030SJ33R Manufacturers: STMicroelectronics Description: IC REG LIN 3.3V 300MA 4FLIPCHIP In stock: Out stock RFQ</p>
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