



STMicroelectronics



LD39015J25R

Part Number:	LD39015J25R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 2.5V 150MA 4FLIPCHIP
Datasheets:	 LD39015J25R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6199 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD39015J25R

PART NUMBER	LD39015J25R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 2.5V 150MA 4FLIPCHIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6199 pcs
DATA SHEET	 LD39015J25R.pdf
VOLTAGE DROPOUT (MAX)	0.13V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-FlipChip
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-WFBGA, FCBGA
PSRR	74dB ~ 67dB (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 2.5V 150mA 4-FlipChip
CURRENT - SUPPLY (MAX)	50µA
CURRENT - QUIESCENT (IQ)	40µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD39015

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 LD37S24A4GV00LF Manufacturers: Amphenol FCI Description: CONN D-SUB RCPT 37POS VERT SLDR In stock: 77395 pcs RFQ	 LD39015J12R Manufacturers: STMicroelectronics Description: IC REG LIN 1.2V 150MA 4FLIPCHIP In stock: 284614 pcs RFQ
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