



STMicroelectronics



Image may be representation. See specifications for product details.

LD39115J25R

Part Number:	LD39115J25R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 2.5V 150MA 4FLIPCHIP
Datasheets:	 LD39115J25R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	258811 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

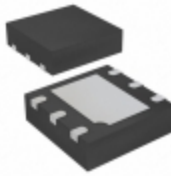
Specifications of LD39115J25R

PART NUMBER	LD39115J25R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 2.5V 150MA 4FLIPCHIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	258811 pcs
DATA SHEET	 LD39115J25R.pdf
VOLTAGE DROPOUT (MAX)	0.11V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-FlipChip (0.79x0.79)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-UFBGA, FCBGA
PSRR	74dB ~ 67dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-12833-2
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 4-FlipChip (0.79x0.79)
CURRENT - SUPPLY (MAX)	70μA
CURRENT - QUIESCENT (IQ)	50μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD39115

Related Tags

STMicroelectronics LD39115J25R	LD39115J25R Distributor	LD39115J25R Supplier
LD39115J25R Price	LD39115J25R Pictures	LD39115J25R Image
LD39115J25R PDF Datasheet	LD39115J25R Download Datasheet	LD39115J25R Datasheet
LD39115J25R Stock	Buy LD39115J25R	Buy STMicroelectronics LD39115J25R
STMicroelectronics LD39115J25R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD39115J25R		

Related Products

 LD39115J33R Manufacturers: STMicroelectronics Description: IC REG LIN 3.3V 150MA 4FLIPCHIP In stock: 316535 pcs RFQ	 LD39115J30R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 150MA 4FLIPCHIP In stock: 317321 pcs RFQ
 LD39130SJ10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 300MA 4FLIPCHIP In stock: 111975 pcs RFQ	 LD39115J18R Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V 150MA 4FLIPCHIP In stock: 317419 pcs RFQ
 LD39115J15R Manufacturers: STMicroelectronics Description: IC REG LIN 1.5V 150MA 4FLIPCHIP In stock: 276643 pcs RFQ	 LD39115J28R Manufacturers: STMicroelectronics Description: IC REG LIN 2.8V 150MA 4FLIPCHIP In stock: 258148 pcs RFQ
 LD39100PURY Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A 6DFN In stock: 97909 pcs RFQ	 LD39115J14R Manufacturers: STMicroelectronics Description: IC REG LIN 1.4V 150MA 4FLIPCHIP In stock: 111152 pcs RFQ
 LD39130SJ12R Manufacturers: STMicroelectronics Description: IC REG LIN 1.2V 300MA 4FLIPCHIP In stock: 295552 pcs RFQ	 LD39115J10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 150MA 4FLIPCHIP In stock: 6713 pcs RFQ
 LD39130SJ18R Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V 300MA 4FLIPCHIP In stock: 252580 pcs RFQ	 LD39115J12R Manufacturers: STMicroelectronics Description: IC REG LIN 1.2V 150MA 4FLIPCHIP In stock: 299259 pcs RFQ