



STMicroelectronics



LD39015J15R

Part Number:	LD39015J15R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 1.5V 150MA 4FLIPCHIP
Datasheets:	PDF LD39015J15R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD39015J15R

PART NUMBER	LD39015J15R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 1.5V 150MA 4FLIPCHIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LD39015J15R.pdf
VOLTAGE DROPOUT (MAX)	0.13V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-FlipChip (1.07x1.07)
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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 150mA 4-FlipChip (1.07x1.07)
CURRENT - SUPPLY (MAX)	50µA
CURRENT - QUIESCENT (IQ)	40µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD39015

Related Tags

STMicroelectronics LD39015J15R	LD39015J15R Distributor	LD39015J15R Supplier
LD39015J15R Price	LD39015J15R Pictures	LD39015J15R Image
LD39015J15R PDF Datasheet	LD39015J15R Download Datasheet	LD39015J15R Datasheet
LD39015J15R Stock	Buy LD39015J15R	Buy STMicroelectronics LD39015J15R
STMicroelectronics LD39015J15R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD39015J15R		

Related Products

 LD37S13A4GX00LF Manufacturers: Amphenol FCI Description: CONN D-SUB RCPT 37POS R/A SOLDER In stock: Out stock RFQ	 LD37S33E4GV00LF Manufacturers: Amphenol FCI Description: CONN D-SUB RCPT 37POS R/A SOLDER In stock: Out stock RFQ
 LD39015M08R Manufacturers: STMicroelectronics Description: IC REG LINEAR 0.8V 150MA SOT23-5 In stock: 25 pcs RFQ	 LD39015M125R Manufacturers: STMicroelectronics Description: IC REG LIN 1.25V 150MA SOT23-5 In stock: Out stock RFQ
 LD39015J18R Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V 150MA 4FLIPCHIP In stock: Out stock RFQ	 LD37S24A4GV00LF Manufacturers: Amphenol FCI Description: CONN D-SUB RCPT 37POS VERT SLDR In stock: Out stock RFQ
 LD39015J12R Manufacturers: STMicroelectronics Description: IC REG LIN 1.2V 150MA 4FLIPCHIP In stock: Out stock RFQ	 LD37S24A4GX00LF Manufacturers: Amphenol FCI Description: CONN D-SUB RCPT 37POS VERT SLDR In stock: Out stock RFQ
 LD37S13A4GV00LF Manufacturers: Amphenol FCI Description: CONN D-SUB RCPT 37POS R/A SOLDER In stock: Out stock RFQ	 LD39015J28R Manufacturers: STMicroelectronics Description: IC REG LIN 2.8V 150MA 4FLIPCHIP In stock: Out stock RFQ
 LD39015M10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 150MA SOT23-5 In stock: Out stock RFQ	 LD39015J25R Manufacturers: STMicroelectronics Description: IC REG LIN 2.5V 150MA 4FLIPCHIP In stock: Out stock RFQ