



LD39100PU33R

Part Number:	LD39100PU33R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3.3V 1A 6DFN
Datasheets:	 1.LD39100PU33R.pdf
	 2.LD39100PU33R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53486 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

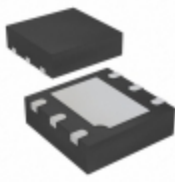
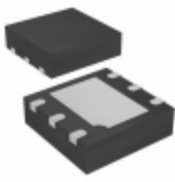
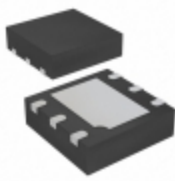
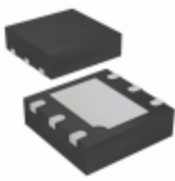
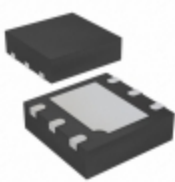
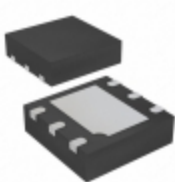
Specifications of LD39100PU33R

PART NUMBER	LD39100PU33R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3.3V 1A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53486 pcs
DATA SHEET	 1.LD39100PU33R.pdf  2.LD39100PU33R.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	65dB ~ 62dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-17047-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 3.3V 1A 6-DFN (3x3)
CURRENT - SUPPLY (MAX)	300μA
CURRENT - QUIESCENT (IQ)	50μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good

Related Tags

STMicroelectronics LD39100PU33R	LD39100PU33R Distributor	LD39100PU33R Supplier
LD39100PU33R Price	LD39100PU33R Pictures	LD39100PU33R Image
LD39100PU33R PDF Datasheet	LD39100PU33R Download Datasheet	LD39100PU33R Datasheet
LD39100PU33R Stock	Buy LD39100PU33R	Buy STMicroelectronics LD39100PU33R
STMicroelectronics LD39100PU33R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD39100PU33R		

Related Products

 LD39080PT18-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 800MA PPAK In stock: 63547 pcs RFQ	 LD39115J10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 150MA 4FLIPCHIP In stock: 6713 pcs RFQ
 LD39100PU33RY Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1A 6DFN In stock: 129842 pcs RFQ	 LD39100PU12RY Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 1A 6DFN In stock: 98530 pcs RFQ
 LD39115J14R Manufacturers: STMicroelectronics Description: IC REG LIN 1.4V 150MA 4FLIPCHIP In stock: 111152 pcs RFQ	 LD39115J12R Manufacturers: STMicroelectronics Description: IC REG LIN 1.2V 150MA 4FLIPCHIP In stock: 299259 pcs RFQ
 LD39100PU18RY Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1A 6DFN In stock: 253781 pcs RFQ	 LD39100PU12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 1A 6DFN In stock: 123525 pcs RFQ
 LD39080PT25-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 800MA PPAK In stock: 120937 pcs RFQ	 LD39100PURY Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A 6DFN In stock: 97909 pcs RFQ
 LD39080PT33-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 800MA PPAK In stock: 60367 pcs RFQ	 LD39100PUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A 6DFN In stock: 122844 pcs RFQ