



LD39050PUR

Part Number:	LD39050PUR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR POS ADJ 500MA 6DFN
Datasheets:	PDF 1.LD39050PUR.pdf PDF 2.LD39050PUR.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	188628 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

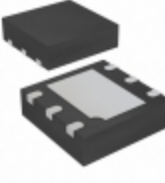
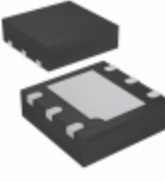
Specifications of LD39050PUR

PART NUMBER	LD39050PUR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 500MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	188628 pcs
DATA SHEET	PDF 1.LD39050PUR.pdf PDF 2.LD39050PUR.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.1V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	65dB ~ 62dB (1kHz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-8717-2
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 Adjustable 1 Output Adj to 0.8V 500mA 6-DFN (3x3)
CURRENT - SUPPLY (MAX)	200μA
CURRENT - QUIESCENT (IQ)	50μA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	LD39050

Related Tags

STMicroelectronics LD39050PUR	LD39050PUR Distributor	LD39050PUR Supplier
LD39050PUR Price	LD39050PUR Pictures	LD39050PUR Image
LD39050PUR PDF Datasheet	LD39050PUR Download Datasheet	LD39050PUR Datasheet
LD39050PUR Stock	Buy LD39050PUR	Buy STMicroelectronics LD39050PUR
STMicroelectronics LD39050PUR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD39050PUR		

Related Products

 LD39080DT18-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 800MA DPAK In stock: 137099 pcs RFQ	 LD39080DT33-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 800MA DPAK In stock: 52689 pcs RFQ
 LD39050PU25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA 6DFN In stock: 179000 pcs RFQ	 LD39080PT-R Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 800MA PPAK In stock: 255129 pcs RFQ
 LD39080DT25-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 800MA DPAK In stock: 56588 pcs RFQ	 LD39030SJ33R Manufacturers: STMicroelectronics Description: IC REG LIN 3.3V 300MA 4FLIPCHIP In stock: 310839 pcs RFQ
 LD39080DT12-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.22V 800MA DPAK In stock: 5042 pcs RFQ	 LD39030SJ28R Manufacturers: STMicroelectronics Description: IC REG LIN 2.8V 300MA 4FLIPCHIP In stock: 315348 pcs RFQ
 LD39050PV10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 500MA 6DFN In stock: 222258 pcs RFQ	 LD39030SJ25R Manufacturers: STMicroelectronics Description: IC REG LIN 2.5V 300MA 4FLIPCHIP In stock: 382795 pcs RFQ
 LD39050PU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 79012 pcs RFQ	 LD39030SJ18R Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V 300MA 4FLIPCHIP In stock: 339123 pcs RFQ