



LDLN025PU28R

Part Number:	LDLN025PU28R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 2.8V 250MA 4DFN
Datasheets:	 1.LDLN025PU28R.pdf
	 2.LDLN025PU28R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LDLN025PU28R

PART NUMBER	LDLN025PU28R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 2.8V 250MA 4DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LDLN025PU28R.pdf
	 2.LDLN025PU28R.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-DFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit, Soft Start
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	80dB ~ 60dB (100Hz ~ 100KHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-17001-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.8V 250mA 4-DFN (1x1)
CURRENT - SUPPLY (MAX)	425μA
CURRENT - QUIESCENT (IQ)	25μA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

STMicroelectronics LDLN025PU28R	LDLN025PU28R Distributor	LDLN025PU28R Supplier
LDLN025PU28R Price	LDLN025PU28R Pictures	LDLN025PU28R Image
LDLN025PU28R PDF Datasheet	LDLN025PU28R Download Datasheet	LDLN025PU28R Datasheet
LDLN025PU28R Stock	Buy LDLN025PU28R	Buy STMicroelectronics LDLN025PU28R
STMicroelectronics LDLN025PU28R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LDLN025PU28R		

Related Products

 LDLN025PU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 250MA 4DFN In stock: Out stock RFQ	 LDLN025PU275R Manufacturers: STMicroelectronics Description: IC REG LIN 2.75V 250MA 4FLIPCHIP In stock: Out stock RFQ
 LDLN025PU50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 250MA 4DFN In stock: Out stock RFQ	 LDLN025PU29R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.9V 250MA 4DFN In stock: Out stock RFQ
 LDLN025PU25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 250MA 4DFN In stock: Out stock RFQ	 LDLN025PU32R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.2V 250MA 4DFN In stock: Out stock RFQ
 LDLN025PU18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 250MA 4DFN In stock: Out stock RFQ	 LDLN025M45R Manufacturers: STMicroelectronics Description: IC REG LINEAR 4.5V 250MA SOT23-5 In stock: Out stock RFQ
 LDLN025PU12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 250MA 4DFN In stock: Out stock RFQ	 LDLN030G33R Manufacturers: STMicroelectronics Description: IC REG LIN 3.3V 300MA TSOT23-5 In stock: Out stock RFQ
 LDLN025M33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 250MA SOT23-5 In stock: Out stock RFQ	 LDLN025PU30R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 250MA 4DFN In stock: Out stock RFQ