



LDLN025PU50R

Part Number:	LDLN025PU50R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 250MA 4DFN
Datasheets:	 1.LDLN025PU50R.pdf
	 2.LDLN025PU50R.pdf
	 3.LDLN025PU50R.pdf
Stock Condition	302194 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LDLN025PU50R

PART NUMBER	LDLN025PU50R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 250MA 4DFN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	302194 pcs
DATA SHEET	 1.LDLN025PU50R.pdf  2.LDLN025PU50R.pdf  3.LDLN025PU50R.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
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	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	80dB ~ 60dB (100Hz ~ 100KHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-17265-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 250mA 4-DFN (1x1)
CURRENT - SUPPLY (MAX)	425μA
CURRENT - QUIESCENT (IQ)	25μA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

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Related Products

 LDLN025PU32R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.2V 250MA 4DFN In stock: 101833 pcs RFQ	 LDLN025M33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 250MA SOT23-5 In stock: 298379 pcs RFQ
 LDLN025PU18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 250MA 4DFN In stock: 100896 pcs RFQ	 LDLN025PU12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 250MA 4DFN In stock: 211540 pcs RFQ
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