



Image may be representation. See specifications for product details.

LDLN025J50R

Part Number:	LDLN025J50R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 250MA 4FLIPCHIP
Datasheets:	 LDLN025J50R.pdf
Stock Condition	251963 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LDLN025J50R

PART NUMBER	LDLN025J50R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 250MA 4FLIPCHIP
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	251963 pcs
DATA SHEET	 LDLN025J50R.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-FlipChip (0.63x0.63)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XFBGA, FCBGA
PSRR	80dB ~ 60dB (100Hz ~ 100KHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 250mA 4-FlipChip (0.63x0.63)
CURRENT - SUPPLY (MAX)	425μA
CURRENT - QUIESCENT (IQ)	25μA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

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