



LDK130PU25R

Part Number:	LDK130PU25R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 2.5V 300MA 6DFN
Datasheets:	 LDK130PU25R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	340280 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

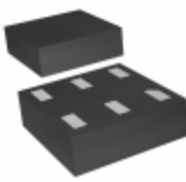
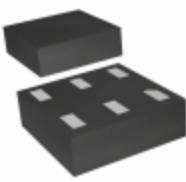
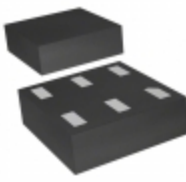
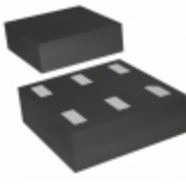
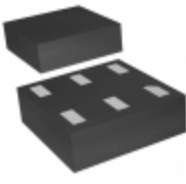
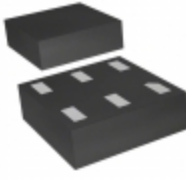
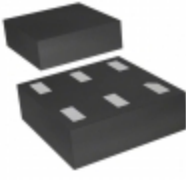
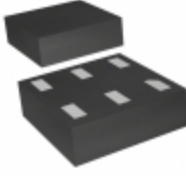
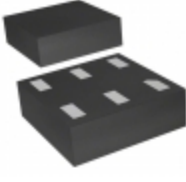
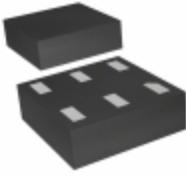
Specifications of LDK130PU25R

PART NUMBER	LDK130PU25R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 2.5V 300MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	340280 pcs
DATA SHEET	 LDK130PU25R.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-DFN (1.2x1.3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XDFN
PSRR	55dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-14258-2
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 Fixed 1 Output 2.5V 300mA 6-DFN (1.2x1.3)
CURRENT - SUPPLY (MAX)	120μA
CURRENT - QUIESCENT (IQ)	60μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

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