



LDLN015PU30R

Part Number:	LDLN015PU30R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3V 150MA 6DFN
Datasheets:	 LDLN015PU30R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

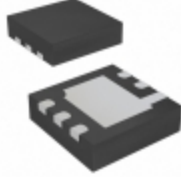
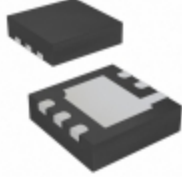
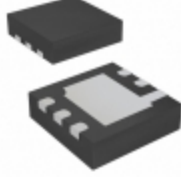
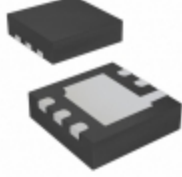
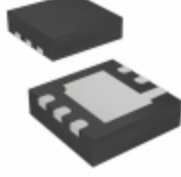
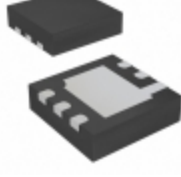
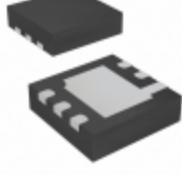
Specifications of LDLN015PU30R

PART NUMBER	LDLN015PU30R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3V 150MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LDLN015PU30R.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-DFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN Exposed Pad
PSRR	92dB ~ 50dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-15506-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	40 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 150mA 6-DFN (2x2)
CURRENT - SUPPLY (MAX)	120μA
CURRENT - QUIESCENT (IQ)	60μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

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 LDLN025J25R Manufacturers: STMicroelectronics Description: IC REG LIN 2.5V 250MA 4FLIPCHIP In stock: Out stock RFQ	 LDLN025J285R Manufacturers: STMicroelectronics Description: IC REG LIN 2.85V 250MA 4FLIPCHIP In stock: Out stock RFQ
 LDLN015PU12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 150MA 6DFN In stock: Out stock RFQ	 LDLN015PU25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 150MA 6DFN In stock: Out stock RFQ
 LDLN015PU28R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.8V 150MA 6DFN In stock: Out stock RFQ	 LDLN015PU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 150MA 6DFN In stock: Out stock RFQ
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