



LDL112PU10R

Part Number:	LDL112PU10R
Manufacturer/Brand:	STMMicroelectronics
Product description:	IC REG LINEAR 1V 1.2A 6DFN
Datasheets:	1.LDL112PU10R.pdf 2.LDL112PU10R.pdf 3.LDL112PU10R.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	114458 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LDL112PU10R

PART NUMBER	LDL112PU10R
MANUFACTURER	STMMicroelectronics
DESCRIPTION	IC REG LINEAR 1V 1.2A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	114458 pcs
DATA SHEET	1.LDL112PU10R.pdf 2.LDL112PU10R.pdf 3.LDL112PU10R.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.2A
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-DFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-WDFDN Exposed Pad
PSRR	57dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-17701-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 1 Output 1.2A 6-DFN (2x2)
CURRENT - SUPPLY (MAX)	400µA
CURRENT - QUIESCENT (IQ)	70µA
CURRENT - OUTPUT	1.2A
CONTROL FEATURES	Enable

Related Tags

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<p>LDL112PU33R Manufacturers: STMMicroelectronics Description: IC REG LINEAR 3.3V 1.2A 6DFN In stock: 358348 pcs RFQ</p>	<p>LDL112PUR Manufacturers: STMMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A 6DFN In stock: 111874 pcs RFQ</p>
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