



LDL112PU18R

Part Number:	LDL112PU18R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 1.2A 6DFN
Datasheets:	 1.LDL112PU18R.pdf
	 2.LDL112PU18R.pdf
	 3.LDL112PU18R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	284576 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

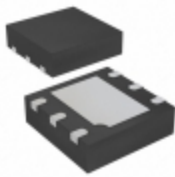
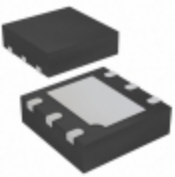
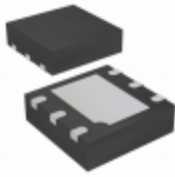
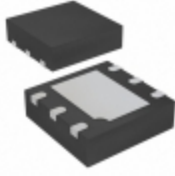
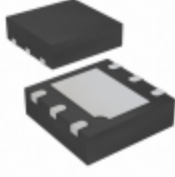
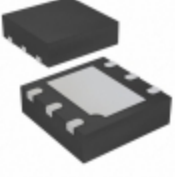
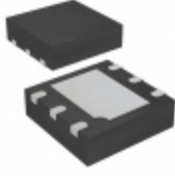
Specifications of LDL112PU18R

PART NUMBER	LDL112PU18R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 1.2A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	284576 pcs
DATA SHEET	 1.LDL112PU18R.pdf  2.LDL112PU18R.pdf  3.LDL112PU18R.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.2A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-DFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFDN Exposed Pad
PSRR	57dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-15930-2
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 Positive Fixed 1 Output 1.8V 1.2A 6-DFN (2x2)
CURRENT - SUPPLY (MAX)	400μA
CURRENT - QUIESCENT (IQ)	70μA
CURRENT - OUTPUT	1.2A
CONTROL FEATURES	Enable

Related Tags

STMicroelectronics LDL112PU18R	LDL112PU18R Distributor	LDL112PU18R Supplier
LDL112PU18R Price	LDL112PU18R Pictures	LDL112PU18R Image
LDL112PU18R PDF Datasheet	LDL112PU18R Download Datasheet	LDL112PU18R Datasheet
LDL112PU18R Stock	Buy LDL112PU18R	Buy STMicroelectronics LDL112PU18R
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Related Products

 LDL112PV10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 1.2A 6DFN In stock: 99959 pcs RFQ	 LDL112PU30R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 1.2A 6DFN In stock: 248866 pcs RFQ
 LDL112PU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.2A 6DFN In stock: 358348 pcs RFQ	 LDL112PV15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 1.2A 6DFN In stock: 123235 pcs RFQ
 LDL112PU10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 1.2A 6DFN In stock: 114458 pcs RFQ	 LDL112PT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A PPAK In stock: 333945 pcs RFQ
 LDL112PU12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 1.2A 6DFN In stock: 123353 pcs RFQ	 LDL112D18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1.2A 8SO In stock: 294828 pcs RFQ
 LDL112D33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.2A 8SO In stock: 283279 pcs RFQ	 LDL112PV12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 1.2A 6DFN In stock: 100545 pcs RFQ
 LDL112PUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A 6DFN In stock: 111874 pcs RFQ	 LDL112DR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A 8SO In stock: 288721 pcs RFQ