



LDL112PV18R

Part Number:	LDL112PV18R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 1.2A 6DFN
Datasheets:	 1.LDL112PV18R.pdf
	 2.LDL112PV18R.pdf
	 3.LDL112PV18R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	127094 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

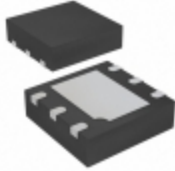
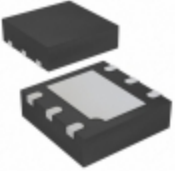
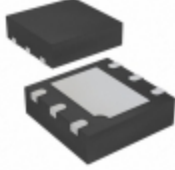
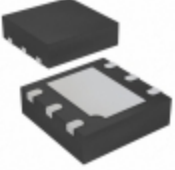
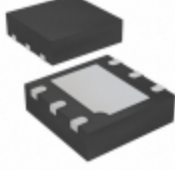
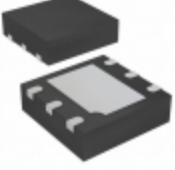
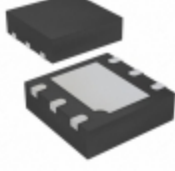
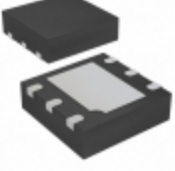
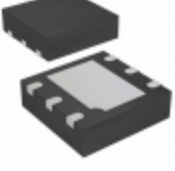
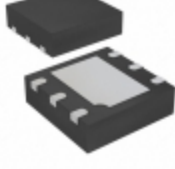
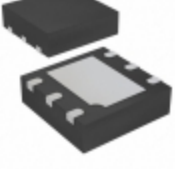
Specifications of LDL112PV18R

PART NUMBER	LDL112PV18R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 1.2A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	127094 pcs
DATA SHEET	 1.LDL112PV18R.pdf  2.LDL112PV18R.pdf  3.LDL112PV18R.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	Cut Tape (CT)
PACKAGE / CASE	6-WDFDN Exposed Pad
PSRR	57dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-15921-1
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 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 LDL112PV18R	LDL112PV18R Distributor	LDL112PV18R Supplier
LDL112PV18R Price	LDL112PV18R Pictures	LDL112PV18R Image
LDL112PV18R PDF Datasheet	LDL112PV18R Download Datasheet	LDL112PV18R Datasheet
LDL112PV18R Stock	Buy LDL112PV18R	Buy STMicroelectronics LDL112PV18R
STMicroelectronics LDL112PV18R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LDL112PV18R		

Related Products

 LDL212PU50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1.2A 6DFN In stock: 164243 pcs RFQ	 LDL212PUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A 6DFN In stock: 512760 pcs RFQ
 LDL112PV33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.2A 6DFN In stock: 345497 pcs RFQ	 LDL112PV10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 1.2A 6DFN In stock: 99959 pcs RFQ
 LDL112PV15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 1.2A 6DFN In stock: 123235 pcs RFQ	 LDL112PU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.2A 6DFN In stock: 358348 pcs RFQ
 LDL112PVR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A 6DFN In stock: 133256 pcs RFQ	 LDL212PVR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A 6DFN In stock: 203609 pcs RFQ
 LDL212DR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A In stock: 159630 pcs RFQ	 LDL112PV12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 1.2A 6DFN In stock: 100545 pcs RFQ
 LDL112PU30R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 1.2A 6DFN In stock: 248866 pcs RFQ	 LDL112PUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.2A 6DFN In stock: 111874 pcs RFQ