



LDFPUR

Part Number:	LDFPUR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR POS ADJ 1A 6DFN
Datasheets:	 LDFPUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	117369 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

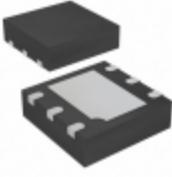
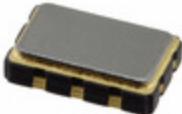
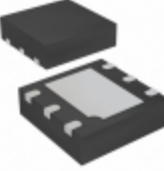
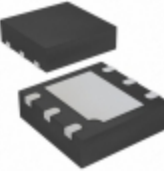
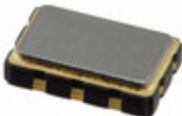
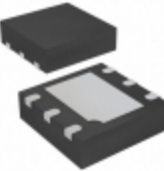
Specifications of LDFPUR

PART NUMBER	LDFPUR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 1A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	117369 pcs
DATA SHEET	 LDFPUR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	62dB ~ 55dB (120Hz ~ 100kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-14664-1
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 Adjustable 1 Output 0.8 V ~ 12 V 1A 6-DFN (3x3)
CURRENT - QUIESCENT (IQ)	800µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	LDFP

Related Tags

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 LDFMPVR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 173694 pcs RFQ	 LDF620005 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 10405 pcs RFQ
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