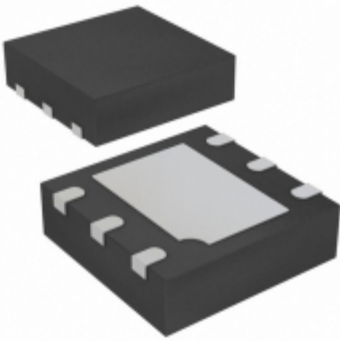


LDFPUR




life.augmented

Part Number: [LDFPUR](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR POS ADJ 1A 6DFN

Data sheet:  [LDF](#)

RoHs Status: Lead free / RoHS Compliant

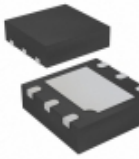
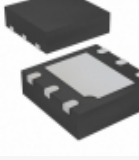
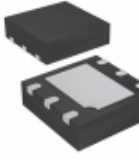
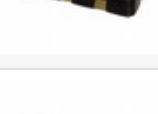
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy LDFPUR with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	LDFPUR	Manufacturer	STMicroelectronics
Description	IC REG LINEAR POS ADJ 1A 6DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	168893 pcs	Data sheet	LDF
Category	Integrated Circuits (ICs)	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)
Manufacturer Standard Lead Time	40 Weeks	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 168893 pieces of STMicroelectronics LDFPUR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LDFM33PUR Description: IC REG LINEAR 3.3V 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LDFMPT-TR Description: IC REG LINEAR POS ADJ 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDFM33PVR Description: IC REG LINEAR 3.3V 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LDFM50DT-TR Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDFM50PT-TR Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF18PT-TR Description: IC REG LINEAR 1.8V 1A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF33PT-TR Description: IC REG LINEAR 3.3V 1A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF33DT-TR Description: IC REG LINEAR 3.3V 1A DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDFPT-TR Description: IC REG LINEAR POS ADJ 1A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDFPVR Description: IC REG LINEAR POS ADJ 1A 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF620006 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDFMPVR Description: IC REG LINEAR POS ADJ 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF620005 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDF620002 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDF620001 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDF620003 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDF620004 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDF25PT-TR Description: IC REG LINEAR 2.5V 1A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF550001 Description: OSCILLATOR XO 155.52MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDFMPUR Description: IC REG LINEAR POS ADJ 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ

Related keywords for LDFPUR

STMicroelectronics LDFPUR	LDFPUR distributor	LDFPUR supplier	LDFPUR price
LDFPUR download datasheet	LDFPUR datasheet	LDFPUR stock	buy LDFPUR
STMicroelectronics LDFPUR			