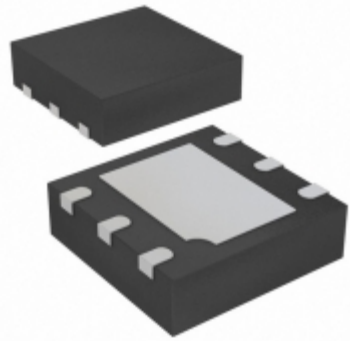


LDFMPUR





life.augmented

Part Number: [LDFMPUR](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR POS ADJ 500MA 6DFN

Data sheet:  [LDFM\(50\)](#)

RoHs Status: Lead free / RoHS Compliant

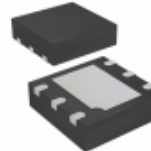
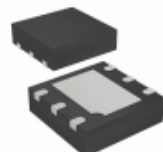
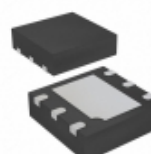
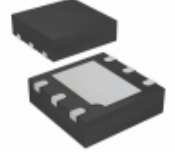
Ship From: Hong Kong

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

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	LDFMPUR	Manufacturer	STMicroelectronics
Description	IC REG LINEAR POS ADJ 500MA 6DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	98477 pcs	Data sheet	LDFM(50)
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.3V @ 500mA
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 ~ 10kHz)	Output Type	Adjustable
Output Configuration	Positive	Other Names	497-15592-1
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 500mA 6-DFN (3x3)	Current - Quiescent (Iq)	800µA
Current - Output	500mA	Control Features	Enable, Power Good
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 98477 pieces of STMicroelectronics LDFMPUR 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#: LDFPVR Description: IC REG LINEAR POS ADJ 1A 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF620005 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDFPUR 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#: LDFM33PUR Description: IC REG LINEAR 3.3V 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF620002 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDFM50PT-TR Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDFM50DT-TR Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF18PT-TR Description: IC REG LINEAR 1.8V 1A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDFMPT-TR Description: IC REG LINEAR POS ADJ 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF25PT-TR Description: IC REG LINEAR 2.5V 1A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF33PT-TR Description: IC REG LINEAR 3.3V 1A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDFM33PVR Description: IC REG LINEAR 3.3V 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LDFPT-TR Description: IC REG LINEAR POS ADJ 1A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF620003 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDF550001 Description: OSCILLATOR XO 155.52MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDFMPVR Description: IC REG LINEAR POS ADJ 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF620001 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDF33DT-TR Description: IC REG LINEAR 3.3V 1A DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF620004 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ

Related keywords for LDFMPUR

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

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

