

LDFPT-TR



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Part Number: [LDFPT-TR](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR POS ADJ 1A PPAK

Data sheet:  [LDF](#)

RoHs Status: Lead free / RoHS Compliant

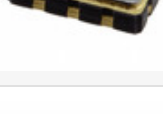
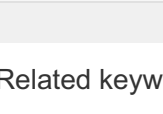
Ship From: Hong Kong

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

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Request For Quotation

PRODUCT PARAMETER			
Part Number	LDFPT-TR	Manufacturer	STMicroelectronics
Description	IC REG LINEAR POS ADJ 1A PPAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	126876 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	PPAK
Series	-	Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Packaging	Cut Tape (CT)	Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	60dB ~ 45dB (120Hz ~ 100kHz)	Output Type	Adjustable
Output Configuration	Positive	Other Names	497-14663-1
Operating Temperature	-40°C ~ 125°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	50 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 PPAK	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 126876 pieces of STMicroelectronics LDFPT-TR 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#: LDF550001 Description: OSCILLATOR XO 155.52MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDF33DT-TR Description: IC REG LINEAR 3.3V 1A DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDFM50DT-TR Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF620001 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDFMPUR Description: IC REG LINEAR POS ADJ 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF620006 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#: LDFMPVR Description: IC REG LINEAR POS ADJ 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF33PT-TR Description: IC REG LINEAR 3.3V 1A PPAK	Manufacturers: STMicroelectronics	RFQ
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	Part#: LDF18PT-TR Description: IC REG LINEAR 1.8V 1A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF620002 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDFPUR Description: IC REG LINEAR POS ADJ 1A 6DFN	Manufacturers: STMicroelectronics	RFQ
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	Part#: LDFM33PUR Description: IC REG LINEAR 3.3V 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LDF620005 Description: OSCILLATOR XO 156.25MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: LDFM50PT-TR Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ

Related keywords for LDFPT-TR

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