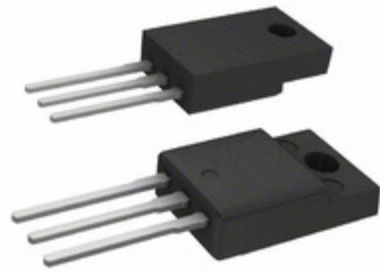


LF50CP





life.augmented

Part Number: [LF50CP](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 5V 500MA TO220FP

Data sheet:  [LF00 Series Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

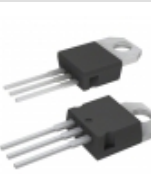
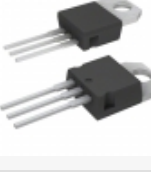
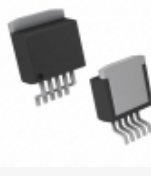
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LF50CP with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LF50CP	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 5V 500MA TO220FP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	68931 pcs	Data sheet	LF00 Series Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.7V @ 500mA
Voltage - Output (Min/Fixed)	5V	Voltage - Output (Max)	-
Voltage - Input (Max)	16V	Supplier Device Package	TO-220FP
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tube	Package / Case	TO-220-3 Full Pack
PSRR	76dB ~ 60dB (120Hz ~ 10kHz)	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C
Number of Regulators	1	Mounting Type	Through Hole
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 5V 500mA TO-220FP	Current - Supply (Max)	12mA
Current - Quiescent (Iq)	1mA	Current - Output	500mA
Control Features	-	Base Part Number	LF50
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 68931 pieces of STMicroelectronics LF50CP 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#: LF50ABDT-TR Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF500-PAC-EV Description: BOARD EVAL ISPXPGA PAC PMGR 1208	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LF50ABPT-TR Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABDT Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50CDT-TRY Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50CPT-TRY Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50CV Description: IC REG LINEAR 5V 500MA TO220AB	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABV Description: IC REG LINEAR 5V 500MA TO220AB	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50CPT Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF56 Description: CLEAN WIPES HEAVY DUTY LF 50PCS	Manufacturers: ACL Staticide, Inc.	RFQ
	Part#: LF50CDT-TR Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50CPT-TR Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABDT-TRY Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABV-DG Description: IC REG LINEAR 5V 500MA TO220	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50CDT Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABP Description: IC REG LINEAR 5V 500MA TO220FP	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50 Description: CLEANING WIPES LINT FREE 50PCS	Manufacturers: ACL Staticide, Inc.	RFQ
	Part#: LF50CV-DG Description: IC REG LINEAR 5V 500MA TO220	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABPT Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LT1185IQ#TRPBF Description: IC REG LIN POS/NEG ADJ 3A 5DDPAK	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LF50CP

STMicroelectronics LF50CP	LF50CP distributor	LF50CP supplier	LF50CP price
LF50CP download datasheet	LF50CP datasheet	LF50CP stock	buy LF50CP
STMicroelectronics LF50CP			

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

