

LF50CDT





life.augmented

Part Number: [LF50CDT](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 5V 500MA DPAK

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 LF50CDT with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LF50CDT	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 5V 500MA DPAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	95087 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	DPAK
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tube	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	76dB ~ 60dB (120Hz ~ 10kHz)	Output Type	Fixed
Output Configuration	Positive	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 Fixed 1 Output 5V 500mA DPAK	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 95087 pieces of STMicroelectronics LF50CDT 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#: LF50CPT-TRY Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABDT Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50CV-DG Description: IC REG LINEAR 5V 500MA TO220	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50CDT-TRY Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABP Description: IC REG LINEAR 5V 500MA TO220FP	Manufacturers: STMicroelectronics	RFQ
	Part#: LF56 Description: CLEAN WIPES HEAVY DUTY LF 50PCS	Manufacturers: ACL Staticide, Inc.	RFQ
	Part#: LF50CPT-TR Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50CPT Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50CP Description: IC REG LINEAR 5V 500MA TO220FP	Manufacturers: STMicroelectronics	RFQ
	Part#: NCP170AMX310TCG Description: IC REG LINEAR 3.1V 150MA 4XDFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: LF50 Description: CLEANING WIPES LINT FREE 50PCS	Manufacturers: ACL Staticide, Inc.	RFQ
	Part#: LF50CV Description: IC REG LINEAR 5V 500MA TO220AB	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABPT Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50CDT-TR Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABV-DG Description: IC REG LINEAR 5V 500MA TO220	Manufacturers: STMicroelectronics	RFQ
	Part#: LF500-PAC-EV Description: BOARD EVAL ISXPXGA PAC PMGR 1208	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LF50ABDT-TR Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABV Description: IC REG LINEAR 5V 500MA TO220AB	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABDT-TRY Description: IC REG LINEAR 5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF50ABPT-TR Description: IC REG LINEAR 5V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ

Related keywords for LF50CDT

STMicroelectronics LF50CDT	LF50CDT distributor	LF50CDT supplier	LF50CDT price
LF50CDT download datasheet	LF50CDT datasheet	LF50CDT stock	buy LF50CDT
STMicroelectronics LF50CDT			

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

