



STMicroelectronics



LF50CPT-TR

Part Number:	LF50CPT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 500MA PPAK
Datasheets:	 LF50CPT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	237965 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LF50CPT-TR

PART NUMBER	LF50CPT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 500MA PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	237965 pcs
DATA SHEET	 LF50CPT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	PPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	76dB ~ 60dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-5228-2 LF50CPT-TR-ND
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 PPAK
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LF50

Related Tags

STMicroelectronics LF50CPT-TR	LF50CPT-TR Distributor	LF50CPT-TR Supplier
LF50CPT-TR Price	LF50CPT-TR Pictures	LF50CPT-TR Image
LF50CPT-TR PDF Datasheet	LF50CPT-TR Download Datasheet	LF50CPT-TR Datasheet
LF50CPT-TR Stock	Buy LF50CPT-TR	Buy STMicroelectronics LF50CPT-TR
STMicroelectronics LF50CPT-TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LF50CPT-TR		

Related Products

 LF50CV Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA TO220AB In stock: 96311 pcs RFQ	 LF50CDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA DPAK In stock: 176075 pcs RFQ
 LF50CP Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA TO220FP In stock: 135851 pcs RFQ	 LF50ABPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA PPAK In stock: 129914 pcs RFQ
 LF50ABV Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA TO220AB In stock: 106792 pcs RFQ	 LF56 Manufacturers: ACL Staticide, Inc. Description: CLEAN WIPES HEAVY DUTY LF 50PCS In stock: 3319 pcs RFQ
 LF50CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA PPAK In stock: 143456 pcs RFQ	 LF50CPT-TRY Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA PPAK In stock: 170851 pcs RFQ
 LF50CDT-TRY Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA DPAK In stock: 163806 pcs RFQ	 LF50ABV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA TO220 In stock: 98653 pcs RFQ
 LF50CV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA TO220 In stock: 100045 pcs RFQ	 LF50CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA DPAK In stock: 329095 pcs RFQ