



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

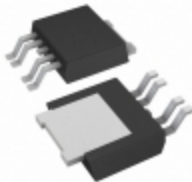
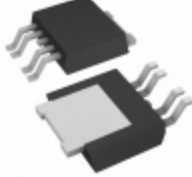
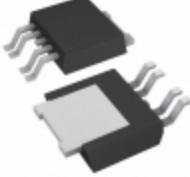
Specifications of LF50CPT-TR

PART NUMBER	LF50CPT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 500MA PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	50 Weeks
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

 LF50CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA PPAK In stock: Out stock RFQ	 LF50CV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA TO220 In stock: Out stock RFQ
 LF56 Manufacturers: ACL Staticide, Inc. Description: CLEAN WIPES HEAVY DUTY LF 50PCS In stock: Out stock RFQ	 LF50ABV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA TO220 In stock: Out stock RFQ
 LF50CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA DPAK In stock: Out stock RFQ	 LF50CDT-TRY Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA DPAK In stock: Out stock RFQ
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