



STMicroelectronics

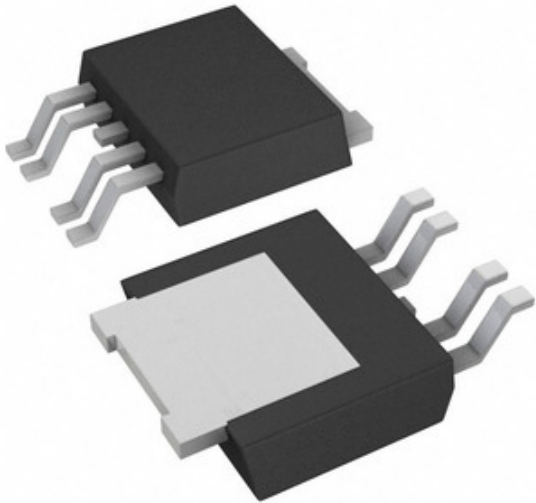


Image may be representation. See specifications for product details.

LF50ABPT-TR

Part Number:	LF50ABPT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 500MA PPAK
Datasheets:	 LF50ABPT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

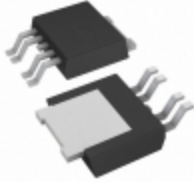
Specifications of LF50ABPT-TR

PART NUMBER	LF50ABPT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 500MA PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LF50ABPT-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	Cut Tape (CT)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	76dB ~ 60dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-5227-1 LF50ABPTTR
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 LF50ABPT-TR	LF50ABPT-TR Distributor	LF50ABPT-TR Supplier
LF50ABPT-TR Price	LF50ABPT-TR Pictures	LF50ABPT-TR Image
LF50ABPT-TR PDF Datasheet	LF50ABPT-TR Download Datasheet	LF50ABPT-TR Datasheet
LF50ABPT-TR Stock	Buy LF50ABPT-TR	Buy STMicroelectronics LF50ABPT-TR
STMicroelectronics LF50ABPT-TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LF50ABPT-TR		

Related Products

 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
 LF50ABDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA DPAK In stock: Out stock RFQ	 LF50ABV Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA TO220AB In stock: Out stock RFQ
 LF50ABDT-TRY Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA DPAK In stock: 493 pcs RFQ	 LF50ABPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA PPAK In stock: Out stock RFQ
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 LF50ABP Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA TO220FP In stock: Out stock RFQ	 LF50CP Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA TO220FP In stock: Out stock RFQ
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