



STMicroelectronics

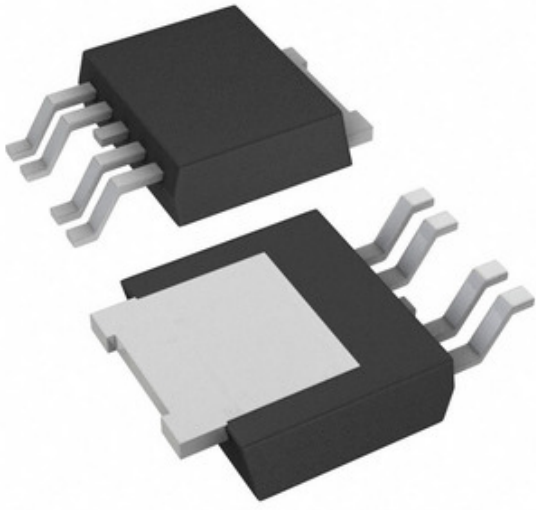


Image may be representation. See specifications for product details.

LF90ABPT-TR

Part Number:	LF90ABPT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 9V 500MA PPAK
Datasheets:	 LF90ABPT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

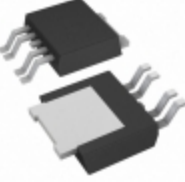
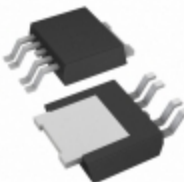
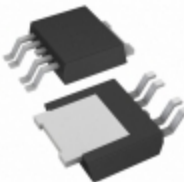
Specifications of LF90ABPT-TR

PART NUMBER	LF90ABPT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 9V 500MA PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LF90ABPT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	9V
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	71dB ~ 56dB (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 9V 500mA PPAK
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LF90

Related Tags

STMicroelectronics LF90ABPT-TR	LF90ABPT-TR Distributor	LF90ABPT-TR Supplier
LF90ABPT-TR Price	LF90ABPT-TR Pictures	LF90ABPT-TR Image
LF90ABPT-TR PDF Datasheet	LF90ABPT-TR Download Datasheet	LF90ABPT-TR Datasheet
LF90ABPT-TR Stock	Buy LF90ABPT-TR	Buy STMicroelectronics LF90ABPT-TR
STMicroelectronics LF90ABPT-TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LF90ABPT-TR		

Related Products

 LF90ABV Manufacturers: STMicroelectronics Description: IC REG LINEAR 9V 500MA TO220AB In stock: Out stock RFQ	 LF9BK Manufacturers: Conxall / Switchcraft Description: PATCHCORD 1/4" BLACK 9FT In stock: Out stock RFQ
 LF90CPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 9V 500MA PPAK In stock: Out stock RFQ	 LF90ABDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 9V 500MA DPAK In stock: Out stock RFQ
 LF90CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 9V 500MA DPAK In stock: Out stock RFQ	 LF90ABPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 9V 500MA PPAK In stock: Out stock RFQ
 LF90CV Manufacturers: STMicroelectronics Description: IC REG LINEAR 9V 500MA TO220AB In stock: Out stock RFQ	 LF99B Manufacturers: ACL Staticide, Inc. Description: LOW LINT NONWOVEN WIPES 9"X9" BL In stock: 1 pcs RFQ
 LF9BKX Manufacturers: Conxall / Switchcraft Description: PATCHCORD 1/4" BLACK 9FT In stock: Out stock RFQ	 LF9BLX Manufacturers: Conxall / Switchcraft Description: PATCHCORD 1/4" BLUE 9FT In stock: Out stock RFQ
 LF90CDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 9V 500MA DPAK In stock: Out stock RFQ	 LF90CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 9V 500MA PPAK In stock: Out stock RFQ