



STMicroelectronics



Image may be representation. See specifications for product details.

LF85CPT-TR

Part Number:	LF85CPT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 8.5V 500MA PPAK
Datasheets:	 LF85CPT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	132676 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LF85CPT-TR

PART NUMBER	LF85CPT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 8.5V 500MA PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	132676 pcs
DATA SHEET	 LF85CPT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	8.5V
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	72dB ~ 57dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-7802-1 LF85CPTTR
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 8.5V 500mA PPAK
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LF85

Related Tags

STMicroelectronics LF85CPT-TR	LF85CPT-TR Distributor	LF85CPT-TR Supplier
LF85CPT-TR Price	LF85CPT-TR Pictures	LF85CPT-TR Image
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LF85CPT-TR Stock	Buy LF85CPT-TR	Buy STMicroelectronics LF85CPT-TR
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Related Products

 LF85CP Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 500MA TO220FP In stock: 153250 pcs RFQ	 LF85CDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 500MA DPAK In stock: 160532 pcs RFQ
 LF8BLX Manufacturers: Conxall / Switchcraft Description: PATCHCORD 1/4" BLUE 8FT In stock: 1792 pcs RFQ	 LF85CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 500MA DPAK In stock: 399361 pcs RFQ
 LF8BKX Manufacturers: Conxall / Switchcraft Description: PATCHCORD 1/4" BLACK 8FT In stock: 1762 pcs RFQ	 LF8GNX Manufacturers: Conxall / Switchcraft Description: PATCHCORD 1/4" GREEN 8FT In stock: 1976 pcs RFQ
 LF85ABPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 500MA PPAK In stock: 109588 pcs RFQ	 LF8GYX Manufacturers: Conxall / Switchcraft Description: PATCHCORD 1/4" GRAY 8FT In stock: 1858 pcs RFQ
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 LF8BK Manufacturers: Conxall / Switchcraft Description: PATCHCORD 1/4" BLACK 8FT In stock: 5312 pcs RFQ	 LF85CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 500MA PPAK In stock: 154936 pcs RFQ