



LF85CP

Part Number:	LF85CP
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 8.5V 500MA TO220FP
Datasheets:	 LF85CP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

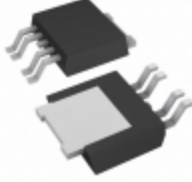
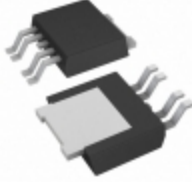
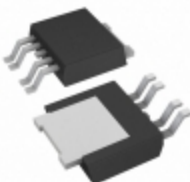
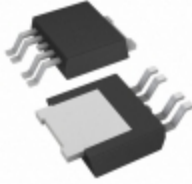
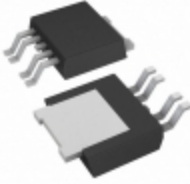
Specifications of LF85CP

PART NUMBER	LF85CP
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 8.5V 500MA TO220FP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LF85CP.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	8.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	TO-220FP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Bulk
PACKAGE / CASE	TO-220-3 Full Pack
PSRR	72dB ~ 57dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 8.5V 500mA TO-220FP
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	LF85

Related Tags

STMicroelectronics LF85CP	LF85CP Distributor	LF85CP Supplier
LF85CP Price	LF85CP Pictures	LF85CP Image
LF85CP PDF Datasheet	LF85CP Download Datasheet	LF85CP Datasheet
LF85CP Stock	Buy LF85CP	Buy STMicroelectronics LF85CP
STMicroelectronics LF85CP	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LF85CP		

Related Products

 LF88BK Manufacturers: Conxall / Switchcraft Description: PATCHCORD 1/4" BLACK 8FT In stock: Out stock RFQ	 LF85CDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 500MA DPAK In stock: Out stock RFQ
 LF85CPT-TRY Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 500MA PPAK In stock: Out stock RFQ	 LF85CDT-TRY Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 500MA DPAK In stock: Out stock RFQ
 LF80CV Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 500MA TO220AB In stock: Out stock RFQ	 LF85CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 500MA DPAK In stock: Out stock RFQ
 LF85ABPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 500MA PPAK In stock: Out stock RFQ	 LF8BLX Manufacturers: Conxall / Switchcraft Description: PATCHCORD 1/4" BLUE 8FT In stock: Out stock RFQ
 LF8BKX Manufacturers: Conxall / Switchcraft Description: PATCHCORD 1/4" BLACK 8FT In stock: 7 pcs RFQ	 LF85CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 500MA PPAK In stock: Out stock RFQ
 LF85CPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 500MA PPAK In stock: Out stock RFQ	 LF80CPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 500MA PPAK In stock: Out stock RFQ