



STMicroelectronics



LF33ABPT

Part Number:	LF33ABPT
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3.3V 500MA PPAK
Datasheets:	 LF33ABPT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LF33ABPT

PART NUMBER	LF33ABPT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3.3V 500MA PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LF33ABPT.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	PPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	80dB ~ 65dB (120Hz ~ 65dB)
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 3.3V 500mA PPAK
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LF33

Related Tags

STMicroelectronics LF33ABPT	LF33ABPT Distributor	LF33ABPT Supplier
LF33ABPT Price	LF33ABPT Pictures	LF33ABPT Image
LF33ABPT PDF Datasheet	LF33ABPT Download Datasheet	LF33ABPT Datasheet
LF33ABPT Stock	Buy LF33ABPT	Buy STMicroelectronics LF33ABPT
STMicroelectronics LF33ABPT	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LF33ABPT		

Related Products

 LF33CDT-TRY Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 190652 pcs RFQ	 LF33ABDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 91696 pcs RFQ
 LF33ABV Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA TO220AB In stock: 144467 pcs RFQ	 LF33ABPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA PPAK In stock: 76758 pcs RFQ
 LF33CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 186740 pcs RFQ	 LF30CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 500MA DPAK In stock: 87206 pcs RFQ
 LF30CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 500MA PPAK In stock: 82397 pcs RFQ	 LF30CV Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 500MA TO220AB In stock: 108083 pcs RFQ
 LF30CDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 500MA DPAK In stock: 85587 pcs RFQ	 LF33ABDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 228235 pcs RFQ
 LF33ABV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA TO220 In stock: 154301 pcs RFQ	 LF33CDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 100756 pcs RFQ