



STMicroelectronics



LF25ABPT-TR

Part Number:	LF25ABPT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 2.5V 500MA PPAK
Datasheets:	 LF25ABPT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

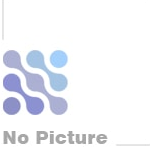
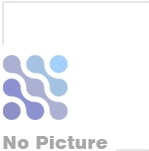
Specifications of LF25ABPT-TR

PART NUMBER	LF25ABPT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 2.5V 500MA PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LF25ABPT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	82dB ~ 65dB (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 2.5V 500mA PPAK
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LF25

Related Tags

STMicroelectronics LF25ABPT-TR	LF25ABPT-TR Distributor	LF25ABPT-TR Supplier
LF25ABPT-TR Price	LF25ABPT-TR Pictures	LF25ABPT-TR Image
LF25ABPT-TR PDF Datasheet	LF25ABPT-TR Download Datasheet	LF25ABPT-TR Datasheet
LF25ABPT-TR Stock	Buy LF25ABPT-TR	Buy STMicroelectronics LF25ABPT-TR
STMicroelectronics LF25ABPT-TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LF25ABPT-TR		

Related Products

 LF256H Manufacturers: N/A Description: IC OPAMP JFET 5MHZ TO99-8 In stock: 16207 pcs RFQ	 LF25CPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA PPAK In stock: 227084 pcs RFQ
 LF25ABDT-TRY Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA DPAK In stock: 102585 pcs RFQ	 LF25ABDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA DPAK In stock: 90064 pcs RFQ
 LF25ABV Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA TO220AB In stock: 86288 pcs RFQ	 LF25CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA PPAK In stock: 87413 pcs RFQ
 LF25CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA DPAK In stock: 193157 pcs RFQ	 LF256H/NOPB Manufacturers: N/A Description: IC OPAMP JFET 5MHZ TO99-8 In stock: 19837 pcs RFQ
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