



LF27ABDT

Part Number:	LF27ABDT
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 2.7V 500MA DPAK
Datasheets:	 LF27ABDT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	159640 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LF27ABDT

PART NUMBER	LF27ABDT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 2.7V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	159640 pcs
DATA SHEET	 LF27ABDT.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
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 2.7V 500mA DPAK
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	LF27

Related Tags

STMicroelectronics LF27ABDT	LF27ABDT Distributor	LF27ABDT Supplier
LF27ABDT Price	LF27ABDT Pictures	LF27ABDT Image
LF27ABDT PDF Datasheet	LF27ABDT Download Datasheet	LF27ABDT Datasheet
LF27ABDT Stock	Buy LF27ABDT	Buy STMicroelectronics LF27ABDT
STMicroelectronics LF27ABDT	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LF27ABDT		

Related Products

 LF25CDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA DPAK In stock: 158219 pcs RFQ	 LF2823NP-123 Manufacturers: Sumida Corporation Description: CMC 12MH 1.2A 2LN TH In stock: 76751 pcs RFQ
 LF27CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.7V 500MA PPAK In stock: 163588 pcs RFQ	 LF25CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA PPAK In stock: 143356 pcs RFQ
 LF25CPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA PPAK In stock: 412872 pcs RFQ	 LF25CV Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA TO220AB In stock: 164850 pcs RFQ
 LF27CDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.7V 500MA DPAK In stock: 144899 pcs RFQ	 LF2823NP-182 Manufacturers: Sumida Corporation Description: CMC 1.8MH 2.6A 2LN TH In stock: 86289 pcs RFQ
 LF27ABDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.7V 500MA DPAK In stock: 141190 pcs RFQ	 LF25CDT-TRY Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA DPAK In stock: 234279 pcs RFQ
 LF27CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.7V 500MA DPAK In stock: 144852 pcs RFQ	 LF25CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA DPAK In stock: 330982 pcs RFQ