



LF27CDT-TR

Part Number:	LF27CDT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 2.7V 500MA DPAK
Datasheets:	 LF27CDT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	144852 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LF27CDT-TR

PART NUMBER	LF27CDT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 2.7V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	144852 pcs
DATA SHEET	 LF27CDT-TR.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	Tape & Reel (TR)
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

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 LF2823NP-393 Manufacturers: Sumida Corporation Description: CMC 39MH 700MA 2LN TH In stock: 79833 pcs RFQ	 life.augmented LF25CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA PPAK In stock: 143356 pcs RFQ
 LF2823NP-123 Manufacturers: Sumida Corporation Description: CMC 12MH 1.2A 2LN TH In stock: 76751 pcs RFQ	 LF2823NP-182 Manufacturers: Sumida Corporation Description: CMC 1.8MH 2.6A 2LN TH In stock: 86289 pcs RFQ
 LF27CDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.7V 500MA DPAK In stock: 144899 pcs RFQ	 LF25CV Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA TO220AB In stock: 164850 pcs RFQ
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 LF2823NP-223 Manufacturers: Sumida Corporation Description: COMMON MODE CHOKE 22MH 1A 2LN TH In stock: 84593 pcs RFQ	 LF2823NP-682 Manufacturers: Sumida Corporation Description: CMC 6.8MH 1.6A 2LN TH In stock: 71004 pcs RFQ