



STMicroelectronics

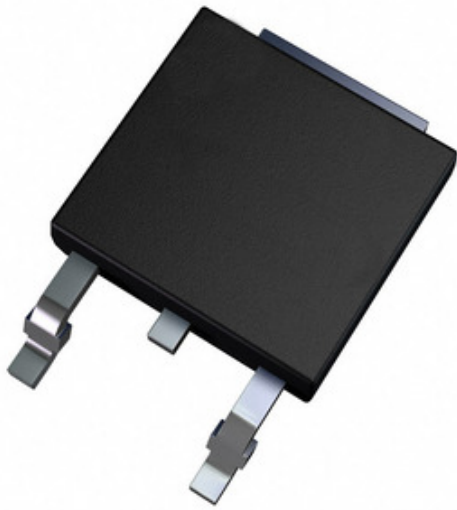


Image may be representation. See specifications for product details.

LF30CDT-TR

Part Number:	LF30CDT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3V 500MA DPAK
Datasheets:	 LF30CDT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

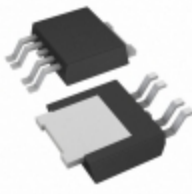
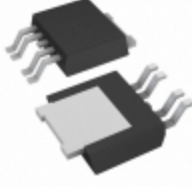
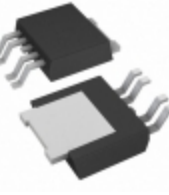
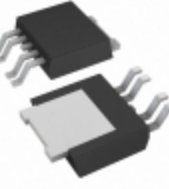
Specifications of LF30CDT-TR

PART NUMBER	LF30CDT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LF30CDT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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	81dB ~ 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 3V 500mA DPAK
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	LF30

Related Tags

STMicroelectronics LF30CDT-TR	LF30CDT-TR Distributor	LF30CDT-TR Supplier
LF30CDT-TR Price	LF30CDT-TR Pictures	LF30CDT-TR Image
LF30CDT-TR PDF Datasheet	LF30CDT-TR Download Datasheet	LF30CDT-TR Datasheet
LF30CDT-TR Stock	Buy LF30CDT-TR	Buy STMicroelectronics LF30CDT-TR
STMicroelectronics LF30CDT-TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LF30CDT-TR		

Related Products

 LF30ABPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 500MA PPAK In stock: Out stock RFQ	 LF33CDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA DPAK In stock: Out stock RFQ
 LF33ABPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA PPAK In stock: Out stock RFQ	 LF33ABV Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA TO220AB In stock: Out stock RFQ
 LF33CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA DPAK In stock: Out stock RFQ	 LF30CDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 500MA DPAK In stock: Out stock RFQ
 LF33ABDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA DPAK In stock: Out stock RFQ	 LF30CV Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 500MA TO220AB In stock: Out stock RFQ
 LF33ABDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA DPAK In stock: Out stock RFQ	 LF33ABPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA PPAK In stock: Out stock RFQ
 LF33ABV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA TO220 In stock: Out stock RFQ	 LF30CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 500MA PPAK In stock: Out stock RFQ