




STMicroelectronics

LDF33PT-TR

Part Number:	LDF33PT-TR
Manufacturer/Brand:	STMicroelectronics
Product description:	IC REG LINEAR 3.3V 1A PPAK
Datasheets:	1.LDF33PT-TR.pdf 2.LDF33PT-TR.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	233359 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of LDF33PT-TR

PART NUMBER	LDF33PT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3.3V 1A PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	233359 pcs
DATA SHEET	1.LDF33PT-TR.pdf 2.LDF33PT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	PPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	60dB ~ 45dB (120Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-14662-2 LDF33PT-TR-ND
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 1A PPAK
CURRENT - QUIESCENT (IQ)	800µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	LDF33

Related Tags

STMicroelectronics LDF33PT-TR	LDF33PT-TR Distributor	LDF33PT-TR Supplier
LDF33PT-TR Price	LDF33PT-TR Pictures	LDF33PT-TR Image
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STMicroelectronics LDF33PT-TR		

Related Products

 <p>LDF25PT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1A PPAK In stock: 238260 pcs</p> <p>RFQ</p>	 <p>LDF620004 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 12868 pcs</p> <p>RFQ</p>
 <p>LDF620005 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 10405 pcs</p> <p>RFQ</p>	 <p>LDF-U8004BI Manufacturers: Lumex, Inc. Description: LED DISPLAY RED In stock: 4041 pcs</p> <p>RFQ</p>
 <p>LDF620001 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 12885 pcs</p> <p>RFQ</p>	 <p>LDF18PT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1A PPAK In stock: 223659 pcs</p> <p>RFQ</p>
 <p>LDF000002 Manufacturers: Diodes Incorporated Description: OSC XO 150.000MHZ LVDS SMD In stock: 13101 pcs</p> <p>RFQ</p>	 <p>LDF000001 Manufacturers: Diodes Incorporated Description: OSC XO 150.000MHZ LVDS SMD In stock: 15275 pcs</p> <p>RFQ</p>
 <p>LDF33DT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1A PPAK In stock: 125868 pcs</p> <p>RFQ</p>	 <p>LDF620002 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 12646 pcs</p> <p>RFQ</p>
 <p>LDF550001 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 155.52MHZ LVDS SMD In stock: 17265 pcs</p> <p>RFQ</p>	 <p>LDF620003 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 14429 pcs</p> <p>RFQ</p>