



LDF33DT-TR

Part Number:	LDF33DT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3.3V 1A DPAK
Datasheets:	 LDF33DT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	125868 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LDF33DT-TR

PART NUMBER	LDF33DT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3.3V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	125868 pcs
DATA SHEET	 LDF33DT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	60dB ~ 45dB (120Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-14661-1
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 DPAK
CURRENT - QUIESCENT (IQ)	800µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	LDF33

Related Tags

STMicroelectronics LDF33DT-TR	LDF33DT-TR Distributor	LDF33DT-TR Supplier
LDF33DT-TR Price	LDF33DT-TR Pictures	LDF33DT-TR Image
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Related Products

 LDF-U8004BI Manufacturers: Lumex, Inc. Description: LED DISPLAY RED In stock: 4041 pcs RFQ	 LDF620005 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 10405 pcs RFQ
 LDF25PT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1A PPAK In stock: 238260 pcs RFQ	 LDF620003 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 14429 pcs RFQ
 LDF000002 Manufacturers: Diodes Incorporated Description: OSC XO 150.000MHZ LVDS SMD In stock: 13101 pcs RFQ	 LDF550001 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 155.52MHZ LVDS SMD In stock: 17265 pcs RFQ
 LDF18PT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1A PPAK In stock: 223659 pcs RFQ	 LDF620002 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 12646 pcs RFQ
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 LDF620001 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 12885 pcs RFQ	 LDF33PT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1A PPAK In stock: 233359 pcs RFQ