



STMicroelectronics



LDFM50PT-TR

Part Number:	LDFM50PT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 500MA PPAK
Datasheets:	 LDFM50PT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	143187 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

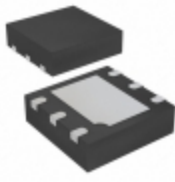
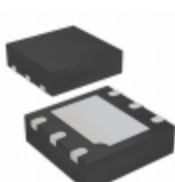
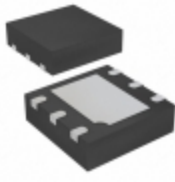
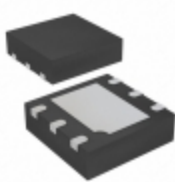
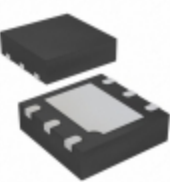
Specifications of LDFM50PT-TR

PART NUMBER	LDFM50PT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 500MA PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	143187 pcs
DATA SHEET	 LDFM50PT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
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 ~ 52dB (120Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-14186-2
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 5V 500mA PPAK
CURRENT - QUIESCENT (IQ)	800µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	LDFM50

Related Tags

STMicroelectronics LDFM50PT-TR	LDFM50PT-TR Distributor	LDFM50PT-TR Supplier
LDFM50PT-TR Price	LDFM50PT-TR Pictures	LDFM50PT-TR Image
LDFM50PT-TR PDF Datasheet	LDFM50PT-TR Download Datasheet	LDFM50PT-TR Datasheet
LDFM50PT-TR Stock	Buy LDFM50PT-TR	Buy STMicroelectronics LDFM50PT-TR
STMicroelectronics LDFM50PT-TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LDFM50PT-TR		

Related Products

 LDFMPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 500MA PPAK In stock: 184967 pcs RFQ	 LDF620005 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 10405 pcs RFQ
 LDFMPUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 75980 pcs RFQ	 LDFM33PVR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 328162 pcs RFQ
 LDF620006 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 14935 pcs RFQ	 LDF620004 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 12868 pcs RFQ
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 LDFMPVR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 173694 pcs RFQ	 LDFM50DT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA DPAK In stock: 183565 pcs RFQ
 LDFPUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A 6DFN In stock: 117369 pcs RFQ	 LDFM33PUR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 114025 pcs RFQ