



STMicroelectronics



LDFMPT-TR

Part Number:	LDFMPT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR POS ADJ 500MA PPAK
Datasheets:	 LDFMPT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	184967 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

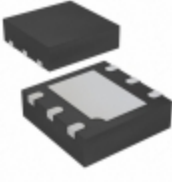
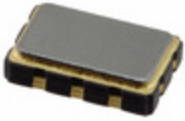
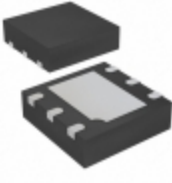
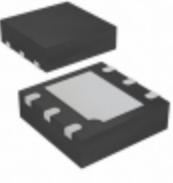
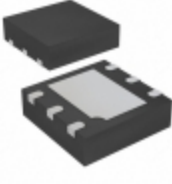
Specifications of LDFMPT-TR

PART NUMBER	LDFMPT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 500MA PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	184967 pcs
DATA SHEET	 LDFMPT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	12V
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	62dB ~ 55dB (120Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-14187-2
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 Adjustable 1 Output 0.8 V ~ 12 V 500mA PPAK
CURRENT - QUIESCENT (IQ)	800μA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	LDFM50

Related Tags

STMicroelectronics LDFMPT-TR	LDFMPT-TR Distributor	LDFMPT-TR Supplier
LDFMPT-TR Price	LDFMPT-TR Pictures	LDFMPT-TR Image
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LDFMPT-TR Stock	Buy LDFMPT-TR	Buy STMicroelectronics LDFMPT-TR
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Related Products

 LDFPUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A 6DFN In stock: 117369 pcs RFQ	 LDFM50DT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA DPAK In stock: 183565 pcs RFQ
 LDFMPUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 75980 pcs RFQ	 LDFPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A PPAK In stock: 91940 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
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