



STMicroelectronics



LDFPT-TR

Part Number:	LDFPT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR POS ADJ 1A PPAK
Datasheets:	 LDFPT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	91940 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

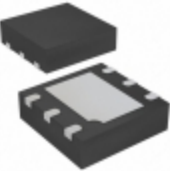
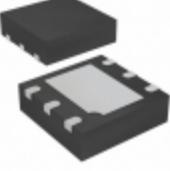
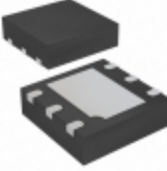
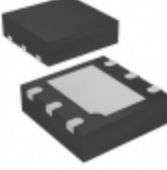
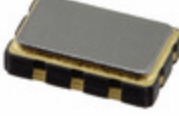
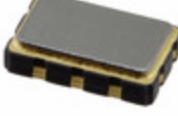
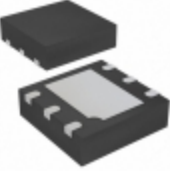
Specifications of LDFPT-TR

PART NUMBER	LDFPT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 1A PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	91940 pcs
DATA SHEET	 LDFPT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
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	Cut Tape (CT)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	60dB ~ 45dB (120Hz ~ 100kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-14663-1
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 Adjustable 1 Output 0.8 V ~ 12 V 1A PPAK
CURRENT - QUIESCENT (IQ)	800µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	LDFP

Related Tags

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

 LDFMPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 500MA PPAK In stock: 184967 pcs RFQ	 LDFMPUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 75980 pcs RFQ
 LDF620004 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 12868 pcs RFQ	 LDFMPVR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 173694 pcs RFQ
 LDFPUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A 6DFN In stock: 117369 pcs RFQ	 LDFM50PT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA PPAK In stock: 143187 pcs RFQ
 LDFM33PUR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 114025 pcs RFQ	 LDF620006 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 14935 pcs RFQ
 LDF620005 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 10405 pcs RFQ	 LDFPVR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A 6DFN In stock: 279407 pcs RFQ
 LDFM50DT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA DPAK In stock: 183565 pcs RFQ	 LDFM33PVR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 328162 pcs RFQ