



STMicroelectronics



ST1L04PT

Part Number:	ST1L04PT
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR POS ADJ 1A PPAK
Datasheets:	 ST1L04PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	101101 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

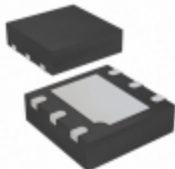
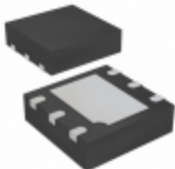
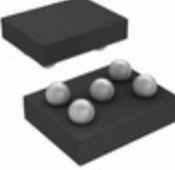
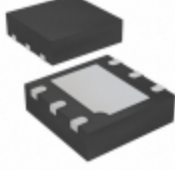
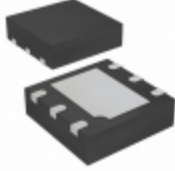
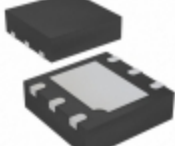
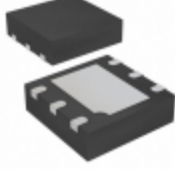
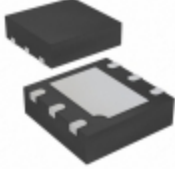
Specifications of ST1L04PT

PART NUMBER	ST1L04PT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 1A PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101101 pcs
DATA SHEET	 ST1L04PT.pdf
VOLTAGE DROPOUT (MAX)	1V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	9V
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	PPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	50dB ~ 20dB (120Hz ~ 100kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°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 ~ 3.3 V 1A PPAK
CURRENT - QUIESCENT (IQ)	3mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	ST1L04

Related Tags

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Related Products

 ST1L05PU25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.3A 6DFN In stock: 293272 pcs RFQ	 ST1L02PM33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1A 6DFN In stock: 118078 pcs RFQ
 ST1G3234BJR Manufacturers: STMicroelectronics Description: IC TRNSLTR UNIDIR 5FLIPCHIP In stock: 163298 pcs RFQ	 ST1L04PT-R Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A PPAK In stock: 94296 pcs RFQ
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