



STMicroelectronics



L4931CPT50

Part Number:	L4931CPT50
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 250MA PPAK
Datasheets:	 L4931CPT50.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	162936 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L4931CPT50

PART NUMBER	L4931CPT50
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 250MA PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	162936 pcs
DATA SHEET	 L4931CPT50.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
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	70dB ~ 55dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 250mA PPAK
CURRENT - SUPPLY (MAX)	6mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	L4931C

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