




STMicroelectronics


## L4931CDT50

Part Number:	L4931CDT50
Manufacturer/Brand:	STMicroelectronics
Product description:	IC REG LINEAR 5V 250MA DPAK
Datasheets:	 <a href="#">L4931CDT50.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	182899 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













### Specifications of L4931CDT50

PART NUMBER	L4931CDT50
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 250MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	182899 pcs
DATA SHEET	 <a href="#">L4931CDT50.pdf</a>
VOLTAGE DROPOUT (MAX)	0.8V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
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 DPAK
CURRENT - SUPPLY (MAX)	6mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	L4931C

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 <p><b>L4931CDT50-TR</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 250MA DPAK In stock: 215164 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>L4931CPT25</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 250MA PPAK In stock: 184948 pcs</p> <p><a href="#">RFQ</a></p>
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