




STMicroelectronics




LD29150PT50R

Part Number:	LD29150PT50R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 1.5A PPAK
Datasheets:	 <a href="#">LD29150PT50R.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	93893 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 LD29150PT50R

PART NUMBER	LD29150PT50R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 1.5A PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93893 pcs
DATA SHEET	 <a href="#">LD29150PT50R.pdf</a>
VOLTAGE DROPOUT (MAX)	0.7V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	14V
SUPPLIER DEVICE PACKAGE	PPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	64dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-4249-1
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 Fixed 1 Output 5V 1.5A PPAK
CURRENT - SUPPLY (MAX)	80mA
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	LD29150

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