






Image may be representation. See specifications for product details.

LD29150PT18R

Part Number:	LD29150PT18R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 1.5A PPAK
Datasheets:	 LD29150PT18R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



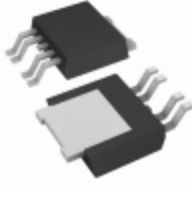
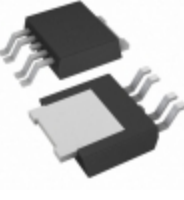
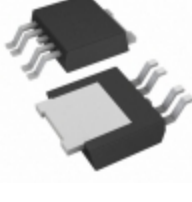
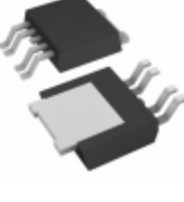
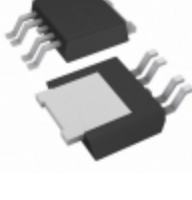

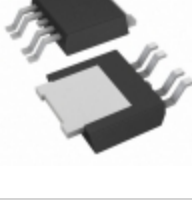
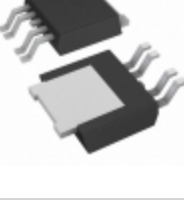
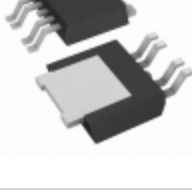

Specifications of LD29150PT18R

PART NUMBER	LD29150PT18R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 1.5A PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LD29150PT18R.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-4248-1
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 1.8V 1.5A PPAK
CURRENT - SUPPLY (MAX)	80mA
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	LD29150

Related Tags

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Related Products

 <p>LD29150P2T33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A P2PAK In stock: Out stock</p> <p>RFQ</p>	 <p>LD29150PT18 Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1.5A PPAK In stock: Out stock</p> <p>RFQ</p>
 <p>LD29150PT33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A PPAK In stock: Out stock</p> <p>RFQ</p>	 <p>LD29150PT25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.5A PPAK In stock: Out stock</p> <p>RFQ</p>
 <p>LD29150PT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A PPAK In stock: Out stock</p> <p>RFQ</p>	 <p>LD29150PT15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 1.5A PPAK In stock: Out stock</p> <p>RFQ</p>
 <p>LD29150PT50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1.5A PPAK In stock: Out stock</p> <p>RFQ</p>	 <p>LD29150PT50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1.5A PPAK In stock: Out stock</p> <p>RFQ</p>
 <p>LD29150PT25 Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.5A PPAK In stock: Out stock</p> <p>RFQ</p>	 <p>LD29150PT33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A PPAK In stock: Out stock</p> <p>RFQ</p>
 <p>LD29150PT15 Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 1.5A PPAK In stock: Out stock</p> <p>RFQ</p>	 <p>LD29150DT80R Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A DPAK In stock: Out stock</p> <p>RFQ</p>