



STMicroelectronics




LD29150PT18

Part Number:	LD29150PT18
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 1.5A PPAK
Datasheets:	 <a href="#">LD29150PT18.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	109603 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD29150PT18

PART NUMBER	LD29150PT18
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 1.5A PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	109603 pcs
DATA SHEET	 <a href="#">LD29150PT18.pdf</a>
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	Tube
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	72dB (120Hz)
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 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

STMicroelectronics LD29150PT18	LD29150PT18 Distributor	LD29150PT18 Supplier
LD29150PT18 Price	LD29150PT18 Pictures	LD29150PT18 Image
LD29150PT18 PDF Datasheet	LD29150PT18 Download Datasheet	LD29150PT18 Datasheet
LD29150PT18 Stock	Buy LD29150PT18	Buy STMicroelectronics LD29150PT18
STMicroelectronics LD29150PT18	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD29150PT18		

Related Products

<div><div><b>LD29150PT18R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1.5A PPAK In stock: 60255 pcs</div><div>RFQ</div></div>	<div><div><b>LD29150DT80R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A DPAK In stock: 129820 pcs</div><div>RFQ</div></div>
<div><div><b>LD29150PT25</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.5A PPAK In stock: 82607 pcs</div><div>RFQ</div></div>	<div><div><b>LD29150PT33R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A PPAK In stock: 183265 pcs</div><div>RFQ</div></div>
<div><div><b>LD29150PT25R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.5A PPAK In stock: 78159 pcs</div><div>RFQ</div></div>	<div><div><b>LD29150PT</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A PPAK In stock: 110657 pcs</div><div>RFQ</div></div>
<div><div><b>LD29150PT50</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1.5A PPAK In stock: 141061 pcs</div><div>RFQ</div></div>	<div><div><b>LD29150DT80</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A DPAK In stock: 118448 pcs</div><div>RFQ</div></div>
<div><div><b>LD29150PT33</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A PPAK In stock: 132061 pcs</div><div>RFQ</div></div>	<div><div><b>LD29150PT15R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 1.5A PPAK In stock: 142430 pcs</div><div>RFQ</div></div>
<div><div><b>LD29150PT15</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 1.5A PPAK In stock: 136889 pcs</div><div>RFQ</div></div>	<div><div><b>LD29150P2T33R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A P2PAK In stock: 6032 pcs</div><div>RFQ</div></div>