



STMicroelectronics




LD39150PT18-R

Part Number:	LD39150PT18-R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 1.5A PPAK
Datasheets:	 <a href="#">LD39150PT18-R.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	119531 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

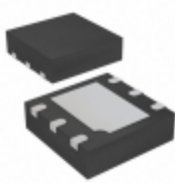






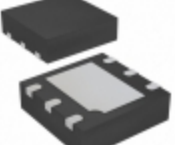



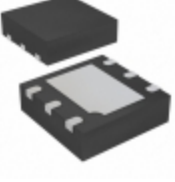
Specifications of LD39150PT18-R

PART NUMBER	LD39150PT18-R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 1.5A PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	119531 pcs
DATA SHEET	 <a href="#">LD39150PT18-R.pdf</a>
VOLTAGE DROPOUT (MAX)	0.4V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	PPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	65dB ~ 55dB (120Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-6142-2 LD39150PT18R
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 - QUIESCENT (IQ)	2.5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	LD39150

Related Tags

STMicroelectronics LD39150PT18-R	LD39150PT18-R Distributor	LD39150PT18-R Supplier
LD39150PT18-R Price	LD39150PT18-R Pictures	LD39150PT18-R Image
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STMicroelectronics LD39150PT18-R		

Related Products

 <div><b>LD39150PU33R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A 6DFN In stock: 199010 pcs <div>RFQ</div></div>	 <div><b>LD39150DT25-R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.5A DPAK In stock: 226400 pcs <div>RFQ</div></div>
 <div><b>LD39150DT18-R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1.5A DPAK In stock: 41453 pcs <div>RFQ</div></div>	 <div><b>LD39130SPUR</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 300MA 6DFN In stock: 106912 pcs <div>RFQ</div></div>
 <div><b>LD39150PT25-R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.5A PPAK In stock: 59364 pcs <div>RFQ</div></div>	 <div><b>LD39150PT-R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A PPAK In stock: 194657 pcs <div>RFQ</div></div>
 <div><b>LD39150PT33-R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A PPAK In stock: 3300 pcs <div>RFQ</div></div>	 <div><b>LD39200PU33R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 2A 6DFN In stock: 96272 pcs <div>RFQ</div></div>
 <div><b>LD39200DPUR</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 2A 8DFN In stock: 117470 pcs <div>RFQ</div></div>	 <div><b>LD39150DT33-R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A DPAK In stock: 94206 pcs <div>RFQ</div></div>
 <div><b>LD39150DT12-R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.22V 1.5A DPAK In stock: 59498 pcs <div>RFQ</div></div>	 <div><b>LD39150PU-R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A 6DFN In stock: 69105 pcs <div>RFQ</div></div>