



STMicroelectronics



LD39150DT18-R

Part Number:	LD39150DT18-R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 1.5A DPAK
Datasheets:	 LD39150DT18-R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41453 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

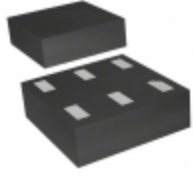
Specifications of LD39150DT18-R

PART NUMBER	LD39150DT18-R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 1.5A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41453 pcs
DATA SHEET	 LD39150DT18-R.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	65dB ~ 55dB (120Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-7790-1 LD39150DT18R
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 DPAK
CURRENT - QUIESCENT (IQ)	2.5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	LD39150

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 LD39150DT33-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A DPAK In stock: 94206 pcs RFQ	 LD39130SJ41R Manufacturers: STMicroelectronics Description: IC REG LIN 4.1V 300MA 4FLIPCHIP In stock: 283227 pcs RFQ
 LD39130SPU25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 300MA 6DFN In stock: 318890 pcs RFQ	 LD39150PT25-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.5A PPAK In stock: 59364 pcs RFQ
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