



LD1117DT18C

Part Number:	LD1117DT18C
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 800MA DPAK
Datasheets:	 LD1117DT18C.pdf
RoHs Status	 Lead free / RoHS Compliant
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 LD1117DT18C

PART NUMBER	LD1117DT18C
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 800MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LD1117DT18C.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	75dB (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 800mA DPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	-
BASE PART NUMBER	LD1117

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