



STMicroelectronics



L7818CT

Part Number:	L7818CT
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 18V 1.5A TO3
Datasheets:	 L7818CT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L7818CT

PART NUMBER	L7818CT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 18V 1.5A TO3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 L7818CT.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	18V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-3
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Bulk
PACKAGE / CASE	TO-204AA, TO-3
PSRR	53dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-7264 L7818CT-ND
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 18V 1.5A TO-3
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	L7818

Related Tags

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