



L4947

Part Number:	L4947
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 5V 500MA 5PENTAWATT
Datasheets:	 L4947.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47398 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

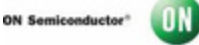
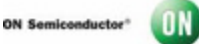
Specifications of L4947

PART NUMBER	L4947
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 5V 500MA 5PENTAWATT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47398 pcs
DATA SHEET	 L4947.pdf
VOLTAGE DROPOUT (MAX)	0.75V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	5-PENTAWATT
SERIES	-
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	Pentawatt-5 (Vertical, Bent and Staggered Leads)
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3918-5
OPERATING TEMPERATURE	-40°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 5V 500mA 5-PENTAWATT
CURRENT - SUPPLY (MAX)	180mA
CURRENT - QUIESCENT (IQ)	13mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Reset
BASE PART NUMBER	L4947

Related Tags

STMicroelectronics L4947	L4947 Distributor	L4947 Supplier
L4947 Price	L4947 Pictures	L4947 Image
L4947 PDF Datasheet	L4947 Download Datasheet	L4947 Datasheet
L4947 Stock	Buy L4947	Buy STMicroelectronics L4947
STMicroelectronics L4947	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L4947		

Related Products

 L4945 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA TO220AB In stock: 25953 pcs RFQ	 L4949DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 4391 pcs RFQ
 L4947PD Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA POWERSO20 In stock: 34762 pcs RFQ	 L4941BV Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1A TO220AB In stock: 90811 pcs RFQ
 L4941BDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1A DPAK In stock: 200172 pcs RFQ	 L4940V85 Manufacturers: STMicroelectronics Description: IC REG LINEAR 8.5V 1.5A TO220AB In stock: 157406 pcs RFQ
 L4947PD013TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA POWERSO20 In stock: 32985 pcs RFQ	 L4949D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 81045 pcs RFQ
 L4941BDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1A DPAK In stock: 89551 pcs RFQ	 L4947H Manufacturers: STMicroelectronics Description: IC REG LIN 5V 500MA 5PENTAWATT In stock: 59738 pcs RFQ
 L4947L Manufacturers: STMicroelectronics Description: IC REG LIN 5V 500MA 5PENTAWATT In stock: 50680 pcs RFQ	 L4943 Manufacturers: STMicroelectronics Description: IC VREG MULTI CAR MULTIWATT15 In stock: 32139 pcs RFQ