



Image may be representation. See specifications for product details.

L4947PD

Part Number:	L4947PD
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 500MA POWERSO20
Datasheets:	L4947PD.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	34762 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L4947PD

PART NUMBER	L4947PD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 500MA POWERSO20
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34762 pcs
DATA SHEET	L4947PD.pdf
VOLTAGE DROPOUT (MAX)	0.75V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	PowerSO-20
SERIES	-
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.433", 11.00mm Width) Exposed Pad
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-1405-5
OPERATING TEMPERATURE	-40°C ~ 125°C
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 5V 500mA PowerSO-20
CURRENT - SUPPLY (MAX)	180mA
CURRENT - QUIESCENT (IQ)	13mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Reset
BASE PART NUMBER	L4947

Related Tags

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