



L4957AD1.8

Part Number:	L4957AD1.8
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 5A D2PAK
Datasheets:	 L4957AD1.8.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6921 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L4957AD1.8

PART NUMBER	L4957AD1.8
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 5A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6921 pcs
DATA SHEET	 L4957AD1.8.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	14V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-5290-5 E-L4957AD1.8
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 5A D2PAK
CURRENT - QUIESCENT (IQ)	2mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-
BASE PART NUMBER	L4957A

Related Tags

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 L4957AD2.5 Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 5A D2PAK In stock: 73740 pcs RFQ	 L4957AD1.5 Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 5A D2PAK In stock: 79205 pcs RFQ
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