



Image may be representation. See specifications for product details.

L4995AJ

Part Number:	L4995AJ
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 5V 500MA POWERSO-12
Datasheets:	L4995AJ.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L4995AJ

PART NUMBER	L4995AJ
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 5V 500MA POWERSO-12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	L4995AJ.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 400mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	31V
SUPPLIER DEVICE PACKAGE	PowerSSO-12
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	PowerSSO-12
PSRR	55dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA PowerSSO-12
CURRENT - SUPPLY (MAX)	2.7mA
CURRENT - QUIESCENT (IQ)	160µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	L4995

Related Tags

STMicroelectronics L4995AJ	L4995AJ Distributor	L4995AJ Supplier
L4995AJ Price	L4995AJ Pictures	L4995AJ Image
L4995AJ PDF Datasheet	L4995AJ Download Datasheet	L4995AJ Datasheet
L4995AJ Stock	Buy L4995AJ	Buy STMicroelectronics L4995AJ
STMicroelectronics L4995AJ	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L4995AJ		

Related Products

L4995AKTR Manufacturers: STMicroelectronics Description: IC REG LIN 5V 500MA POWERSO-24 In stock: Out stock RFQ	L4995J Manufacturers: STMicroelectronics Description: IC REG LIN 5V 500MA POWERSO-12 In stock: Out stock RFQ
L4993D Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 150MA 8SO In stock: Out stock RFQ	L4995K Manufacturers: STMicroelectronics Description: IC REG LIN 5V 500MA POWERSO-24 In stock: Out stock RFQ
L4993MDTR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 150MA 20SO In stock: Out stock RFQ	L4995AK Manufacturers: STMicroelectronics Description: IC REG LIN 5V 500MA POWERSO-24 In stock: Out stock RFQ
L4993MD Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 150MA 20SO In stock: Out stock RFQ	L4995JTR Manufacturers: STMicroelectronics Description: IC REG LIN 5V 500MA POWERSO-12 In stock: Out stock RFQ
L4993DTR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 150MA 8SO In stock: Out stock RFQ	L4989MD013TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 150MA 20SO In stock: Out stock RFQ
L4989MD Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 150MA 20SO In stock: Out stock RFQ	L4995AJTR Manufacturers: STMicroelectronics Description: IC REG LIN 5V 500MA POWERSO-12 In stock: Out stock RFQ