



Image may be representation. See specifications for product details.

L4995AK

Part Number:	L4995AK
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 5V 500MA POWERSSO-24
Datasheets:	L4995AK.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L4995AK

PART NUMBER	L4995AK
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 5V 500MA POWERSSO-24
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	L4995AK.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 400mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	31V
SUPPLIER DEVICE PACKAGE	PowerSSO-24
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	PowerSSO-24
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA PowerSSO-24
CURRENT - SUPPLY (MAX)	2.7mA
CURRENT - QUIESCENT (IQ)	160µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	L4995

Related Tags

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L4993DTR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 150MA 8SO In stock: Out stock RFQ	L4995AKTR Manufacturers: STMicroelectronics Description: IC REG LIN 5V 500MA POWERSSO-24 In stock: Out stock RFQ
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