



Image may be representation. See specifications for product details.

LDK130M-R

Part Number:	LDK130M-R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN POS ADJ 300MA SOT23-5
Datasheets:	 LDK130M-R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LDK130M-R

PART NUMBER	LDK130M-R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN POS ADJ 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LDK130M-R.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.1V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	55dB (120Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-14023-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	32 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 5.3 V 300mA SOT-23-5
CURRENT - SUPPLY (MAX)	120μA
CURRENT - QUIESCENT (IQ)	60μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

STMicroelectronics LDK130M-R	LDK130M-R Distributor	LDK130M-R Supplier
LDK130M-R Price	LDK130M-R Pictures	LDK130M-R Image
LDK130M-R PDF Datasheet	LDK130M-R Download Datasheet	LDK130M-R Datasheet
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Related Products

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 LDK130M12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: Out stock RFQ	 LDK130M15RY Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: Out stock RFQ
 LDK130C12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: Out stock RFQ	 LDK130M18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: Out stock RFQ
 LDK130C18R Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V 300MA SOT323-5 In stock: Out stock RFQ	 LDK130C32R Manufacturers: STMicroelectronics Description: IC REG LIN 3.2V 300MA SOT323-5 In stock: Out stock RFQ
 LDK130M10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 300MA SOT23-5 In stock: Out stock RFQ	 LDK130C15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: Out stock RFQ
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