



Image may be representation. See specifications for product details.

LDK130C-R

Part Number:	LDK130C-R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN POS ADJ 300MA SOT323
Datasheets:	 LDK130C-R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

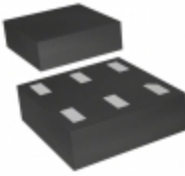
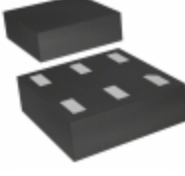
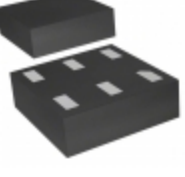
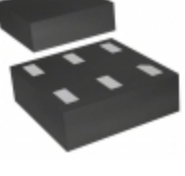
Specifications of LDK130C-R

PART NUMBER	LDK130C-R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN POS ADJ 300MA SOT323
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LDK130C-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-323-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	55dB (120Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-14018-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 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-323-5
CURRENT - SUPPLY (MAX)	120μA
CURRENT - QUIESCENT (IQ)	60μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

STMicroelectronics LDK130C-R	LDK130C-R Distributor	LDK130C-R Supplier
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LDK130C-R Stock	Buy LDK130C-R	Buy STMicroelectronics LDK130C-R
STMicroelectronics LDK130C-R	STMicroelectronics Supplier	STMicroelectronics Distributor
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Related Products

 LDK120PU25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 200MA 6DFN In stock: Out stock RFQ	 LDK130C10R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1V 300MA SOT23-5 In stock: Out stock RFQ
 LDK120PU29R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.9V 200MA 6DFN In stock: Out stock RFQ	 LDK130C08R Manufacturers: STMicroelectronics Description: IC REG LINEAR 0.8V 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	 LDK130C29R Manufacturers: STMicroelectronics Description: IC REG LIN 2.9V 300MA SOT323-5 In stock: Out stock RFQ
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 LDK120PU30R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 200MA 6DFN In stock: Out stock RFQ	 LDK120PU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 200MA 6DFN In stock: Out stock RFQ