



LDCL015MR

Part Number:	LDCL015MR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN POS ADJ 150mA SOT23-5
Datasheets:	 LDCL015MR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	202403 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LDCL015MR

PART NUMBER	LDCL015MR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN POS ADJ 150mA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	202403 pcs
DATA SHEET	 LDCL015MR.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.4V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	52dB ~ 51dB (1kHz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-12085-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 5.5 V 150mA SOT-23-5
CURRENT - QUIESCENT (IQ)	160µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LDCL015

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