



LD59015C18R

Part Number:	LD59015C18R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN 1.8V 150MA SOT323-5
Datasheets:	 LD59015C18R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	354598 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD59015C18R

PART NUMBER	LD59015C18R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN 1.8V 150MA SOT323-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	354598 pcs
DATA SHEET	 LD59015C18R.pdf
VOLTAGE DROPOUT (MAX)	0.21V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
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	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-13241-2
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 Fixed 1 Output 1.8V 150mA SOT-323-5
CURRENT - SUPPLY (MAX)	110μA
CURRENT - QUIESCENT (IQ)	60μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD59015

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