



STLQ015XG31R

Part Number:	STLQ015XG31R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3.1V 150MA SOT666
Datasheets:	 STLQ015XG31R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6717 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

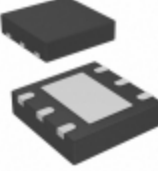
Specifications of STLQ015XG31R

PART NUMBER	STLQ015XG31R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3.1V 150MA SOT666
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6717 pcs
DATA SHEET	 STLQ015XG31R.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-666
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-563, SOT-666
PSRR	40dB ~ 15dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-10529-2
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 3.1V 150mA SOT-666
CURRENT - QUIESCENT (IQ)	2.4µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	STLQ015

Related Tags

STMicroelectronics STLQ015XG31R	STLQ015XG31R Distributor	STLQ015XG31R Supplier
STLQ015XG31R Price	STLQ015XG31R Pictures	STLQ015XG31R Image
STLQ015XG31R PDF Datasheet	STLQ015XG31R Download Datasheet	STLQ015XG31R Datasheet
STLQ015XG31R Stock	Buy STLQ015XG31R	Buy STMicroelectronics STLQ015XG31R
STMicroelectronics STLQ015XG31R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STLQ015XG31R		

Related Products

 STLQ015XG15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 150MA SOT666 In stock: 6817 pcs RFQ	 STLQ015XG33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 150MA SOT666 In stock: 6782 pcs RFQ
 STLQ50C18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 50MA SOT323-5 In stock: 321242 pcs RFQ	 STLQ50C-R Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 50MA SOT323-5 In stock: 285049 pcs RFQ
 STLQ015XG25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 150MA SOT666 In stock: 3117 pcs RFQ	 STLQ020PUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 200MA 6DFN In stock: 475558 pcs RFQ
 STLQ015XG18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 150MA SOT666 In stock: 6950 pcs RFQ	 STLQ015XG28R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.8V 150MA SOT666 In stock: 6021 pcs RFQ
 STLQ015XG30R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 150MA SOT666 In stock: 4020 pcs RFQ	 STLQ020J33R Manufacturers: STMicroelectronics Description: 200 MA ULTRA-LOW QUIESCENT CURRE In stock: 438705 pcs RFQ
 STLQ015XG12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 150MA SOT666 In stock: 109079 pcs RFQ	 STLQ020J18R Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V 200MA 4FLIPCHIP In stock: 400424 pcs RFQ