



LD39020DTPU31R

Part Number:	LD39020DTPU31R
Manufacturer/Brand:	STMicroelectronics
Product description:	IC REG LINEAR 3.1V 200MA 4DFN
Datasheets:	LD39020DTPU31R.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	308047 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LD39020DTPU31R

PART NUMBER	LD39020DTPU31R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3.1V 200MA 4DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	308047 pcs
DATA SHEET	LD39020DTPU31R.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-DFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	80dB ~ 55dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-15227-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 200mA 4-DFN (1x1)
CURRENT - QUIESCENT (IQ)	40µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable

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