



LD39030DTPU18R

Part Number:	LD39030DTPU18R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 300MA 4DFN
Datasheets:	1.LD39030DTPU18R.pdf 2.LD39030DTPU18R.pdf 3.LD39030DTPU18R.pdf
Stock Condition	785463 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD39030DTPU18R

PART NUMBER	LD39030DTPU18R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 300MA 4DFN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	785463 pcs
DATA SHEET	1.LD39030DTPU18R.pdf 2.LD39030DTPU18R.pdf 3.LD39030DTPU18R.pdf
VOLTAGE DROPOUT (MAX)	0.33V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 300mA 4-DFN (1x1)
CURRENT - QUIESCENT (IQ)	40µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

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