



LD59030DTPU18R

Part Number:	LD59030DTPU18R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 300MA 4DFN
Datasheets:	 1.LD59030DTPU18R.pdf
	 2.LD59030DTPU18R.pdf
Stock Condition	165950 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

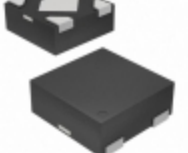
Specifications of LD59030DTPU18R

PART NUMBER	LD59030DTPU18R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 300MA 4DFN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	165950 pcs
DATA SHEET	 1.LD59030DTPU18R.pdf  2.LD59030DTPU18R.pdf
VOLTAGE DROPOUT (MAX)	0.23V @ 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 Temperature
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	75dB ~ 55dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-17714
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 300mA 4-DFN (1x1)
CURRENT - SUPPLY (MAX)	305μA
CURRENT - QUIESCENT (IQ)	40μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable, Soft Start

Related Tags

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 LD59100PUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A 8DFN In stock: 106742 pcs RFQ	 LD59015C25R Manufacturers: STMicroelectronics Description: IC REG LIN 2.5V 150MA SOT323-5 In stock: 369262 pcs RFQ
 LD59015C12R Manufacturers: STMicroelectronics Description: IC REG LIN 1.2V 150MA SOT323-5 In stock: 419911 pcs RFQ	 LD59030DTPU33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 300MA 4DFN In stock: 151440 pcs RFQ
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