





STMicroelectronics




LD29080PT18R

Part Number:	LD29080PT18R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 800MA PPAK
Datasheets:	 LD29080PT18R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	210406 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD29080PT18R

PART NUMBER	LD29080PT18R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 800MA PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	210406 pcs
DATA SHEET	 LD29080PT18R.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13V
SUPPLIER DEVICE PACKAGE	PPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-6870-2 LD29080PT18R-ND
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 800mA PPAK
CURRENT - SUPPLY (MAX)	35mA
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD29080

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