LD29150PT25R Details PDF

infinity-electronic



LD29150PT25R

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

LD29150PT25R STMicroelectronics IC REG LINEAR 2.5V 1.5A PPAK LD29150PT25R.pdf Lead free / RoHS Compliant 78159 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

Specifications of LD29150PT25R

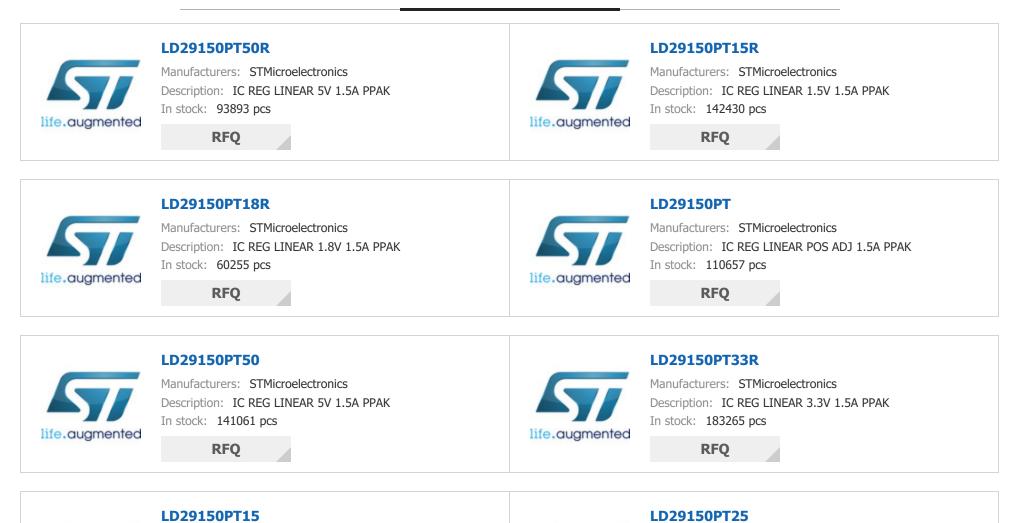
REQUEST FOR QUOTATION

PART NUMBER	LD29150PT25R	
MANUFACTURER	STMicroelectronics	
DESCRIPTION	IC REG LINEAR 2.5V 1.5A PPAK	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	78159 pcs	
DATA SHEET	LD29150PT25R.pdf	
VOLTAGE DROPOUT (MAX)	0.7V @ 1.5A	
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	14V	
SUPPLIER DEVICE PACKAGE	РРАК	
SERIES	-	
PROTECTION FEATURES	Over Current, Over Temperature	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD	
PSRR	70dB (120Hz)	
OUTPUT TYPE	Fixed	
OUTPUT CONFIGURATION	Positive	
OTHER NAMES	497-1497-2	
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 2.5V 1.5A PPAK	
CURRENT - SUPPLY (MAX)	80mA	
CURRENT - QUIESCENT (IQ)	180µA	
CURRENT - OUTPUT	1.5A	
CONTROL FEATURES	Enable	
BASE PART NUMBER	LD29150	

Related Tags

STMicroelectronics LD29150PT25R	LD29150PT25R Distributor	LD29150PT25R Supplier
LD29150PT25R Price	LD29150PT25R Pictures	LD29150PT25R Image
LD29150PT25R PDF Datasheet	LD29150PT25R Download Datasheet	LD29150PT25R Datasheet
LD29150PT25R Stock	Buy LD29150PT25R	Buy STMicroelectronics LD29150PT25R
STMicroelectronics LD29150PT25R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD29150PT25R		

Related Products





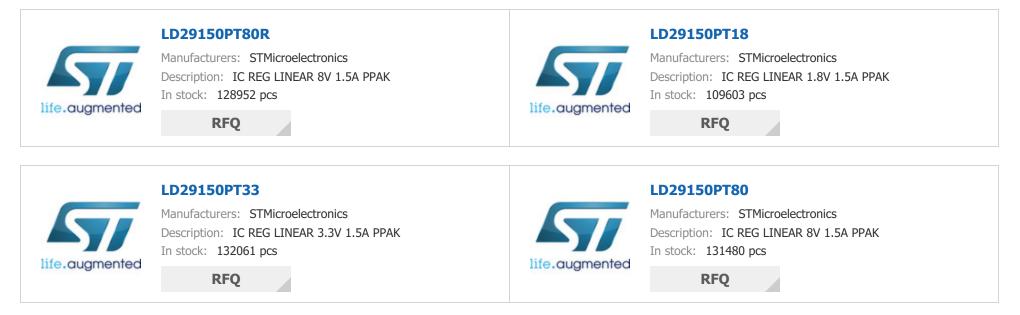
Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 1.5A PPAK In stock: 136889 pcs





Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.5A PPAK In stock: 82607 pcs

RFQ



Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

