#### LD49300PT12R Details PDF

# infinity-electronic



Image may be representation. See specifications for

product details.

## LD49300PT12R

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

LD49300PT12R STMicroelectronics IC REG LINEAR 1.2V 3A PPAK LD49300PT12R.pdf Lead free / RoHS Compliant 41653 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

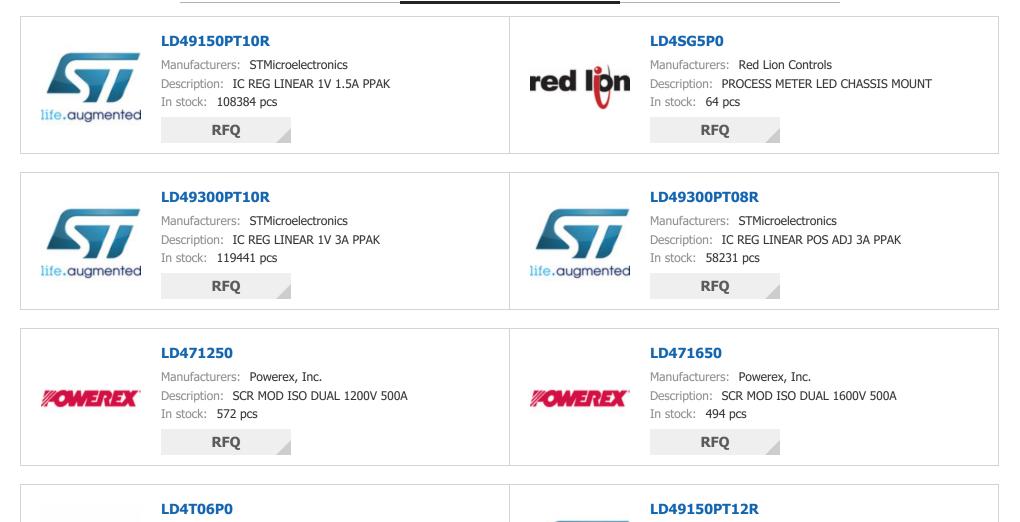
Specifications of LD49300PT12R

PART NUMBER	LD49300PT12R	
MANUFACTURER	STMicroelectronics	
DESCRIPTION	IC REG LINEAR 1.2V 3A PPAK	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	41653 pcs	
DATA SHEET	LD49300PT12R.pdf	
VOLTAGE DROPOUT (MAX)	0.4V @ 3A	
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	5.5V	
SUPPLIER DEVICE PACKAGE	РРАК	
SERIES	-	
PROTECTION FEATURES	Over Current, Over Temperature	
PACKAGING	Cut Tape (CT)	
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD	
PSRR	68dB (120Hz)	
OUTPUT TYPE	Fixed	
OUTPUT CONFIGURATION	Positive	
OTHER NAMES	497-8277-1	
OPERATING TEMPERATURE	-25°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 1.2V 3A PPAK	
CURRENT - SUPPLY (MAX)	6mA	
CURRENT - QUIESCENT (IQ)	4mA	
CURRENT - OUTPUT	3A	
CONTROL FEATURES	Enable	
BASE PART NUMBER	LD49300	

#### **Related Tags**

STMicroelectronics LD49300PT12R	LD49300PT12R Distributor	LD49300PT12R Supplier
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## **Related Products**





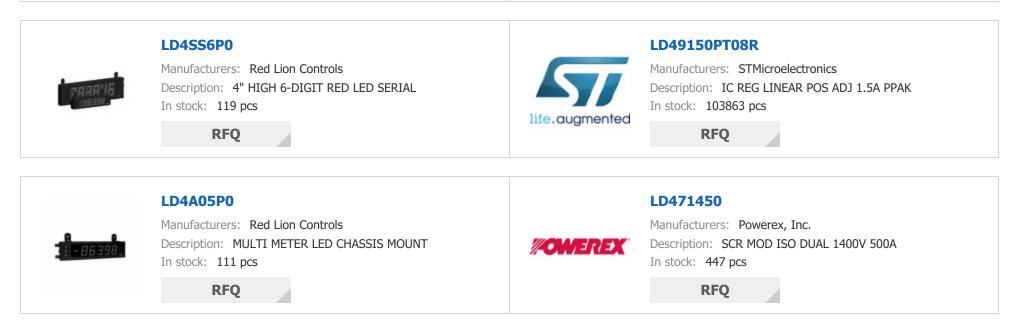
Manufacturers: Red Lion Controls Description: RELAY TIME DELAY 5A 120V CHASSIS In stock: 111 pcs

RFQ



Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.2V 1.5A PPAK In stock: 37678 pcs

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