# LD39300PT-R Details PDF





LD39300PT-R

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

LD39300PT-R STMicroelectronics IC REG LINEAR POS ADJ 3A PPAK LD39300PT-R.pdf Lead free / RoHS Compliant Hong Kong DHL/Fedex/TNT/UPS/EMS

# **REQUEST FOR QUOTATION**

Specifications of LD30300PT-P

Image may be representation. See specifications for product details.

	Specifications of LD39300PT-R
PART NUMBER	LD39300PT-R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 3A PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	DI LD39300PT-R.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.22V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6V
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	65dB ~ 55dB (120Hz ~ 1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-5798-2 LD39300PTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	50 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.22 V $\sim$ 5 V 3A PPAK
CURRENT - SUPPLY (MAX)	2.5mA
CURRENT - QUIESCENT (IQ)	5μΑ
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	LD39300

# **Related Tags**

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STMicroelectronics LD39300PT-R	LD39300PT-R Distributor	LD39300PT-R Supplier
LD39300PT-R Price	LD39300PT-R Pictures	LD39300PT-R Image
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STMicroelectronics LD39300PT-R		

# **Related Products**



### LD3980PU08R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 0.8V 300MA 6DFN In stock: Out stock

RFQ



## LD39300PT18-R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A PPAK In stock: Out stock

RFQ



## LD39300DT12-R

LD39300DT33-R

In stock: Out stock

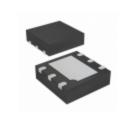
RFQ

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 3.3V 3A DPAK

Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.22V 3A DPAK In stock: Out stock

RFQ



# LD3980PU135R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.35V 300MA 6DFN In stock: Out stock

RFQ



## LD39300DT18-R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A DPAK In stock: Out stock

RFQ



#### LD39300PT33-R

#### LD39200PU33R

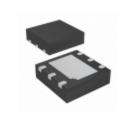
Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A PPAK In stock: Out stock

RFQ



Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 2A 6DFN In stock: Out stock

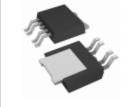
RFQ



# LD39200PUR

Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 2A 6DFN In stock: Out stock

RFQ



### LD39300PT25-R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A PPAK In stock: Out stock

RFQ



#### LD3980PU18R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 300MA 6DFN In stock: Out stock

RFQ



LD39300DT25-R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A DPAK In stock: 942 pcs

RFQ

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