



Image may be representation. See specifications for product details.

LD39300DT18-R

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From

Shipment Way

LD39300DT18-R

STMicroelectronics

IC REG LINEAR 1.8V 3A DPAK

LD39300DT18-R.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

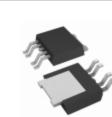
	Specifications of LD39300DT18-R
PART NUMBER	LD39300DT18-R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 3A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LD39300DT18-R.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	65dB ~ 55dB (120Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-6873-2 LD39300DT18-R-ND LD39300DT18R
OPERATING TEMPERATURE	-40°C ∼ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V
CURRENT - SUPPLY (MAX)	2.5mA
CURRENT - QUIESCENT (IQ)	5μΑ
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable

Related Tags

LD39300

STMicroelectronics LD39300DT18-R	LD39300DT18-R Distributor	LD39300DT18-R Supplier
LD39300DT18-R Price	LD39300DT18-R Pictures	LD39300DT18-R Image
LD39300DT18-R PDF Datasheet	LD39300DT18-R Download Datasheet	LD39300DT18-R Datasheet
LD39300DT18-R Stock	Buy LD39300DT18-R	Buy STMicroelectronics LD39300DT18-R
STMicroelectronics LD39300DT18-R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD39300DT18-R		

Related Products



BASE PART NUMBER

LD39300PT25-R

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

In stock: Out stock

RFQ



LD39300DT33-R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A DPAK

In stock: Out stock

RFQ



LD39300PT-R

Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A PPAK

In stock: Out stock

RFQ

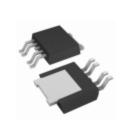


LD39150PU-R

Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A 6DFN

In stock: Out stock

RFQ

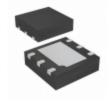


LD39300PT33-R

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

In stock: Out stock

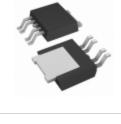
RFQ



LD39200PU33R

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

In stock: Out stock **RFQ**



LD39300PT18-R Manufacturers: STMicroelectronics

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

RFQ

LD39200PUR



LD39200DPUR Manufacturers: STMicroelectronics

Description: IC REG LINEAR POS ADJ 2A 8DFN In stock: Out stock

RFQ



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

In stock: Out stock **RFQ**



LD39300DT12-R

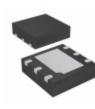
Description: IC REG LINEAR 1.22V 3A DPAK In stock: Out stock

Manufacturers: STMicroelectronics



LD39300DT25-R

Manufacturers: STMicroelectronics



LD39150PU33R

RFQ





Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A 6DFN

In stock: Out stock

RFQ















