



Image may be representation. See specifications for product details.

### LD1085DT15R

Part Number:

Manufacturer/Brand: Product description

Datasheets:

RoHs Status Ship From

Shipment Way

LD1085DT15R

STMicroelectronics

IC REG LINEAR 1.5V 3A DPAK

LD1085DT15R.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of LD1085DT15R
	Specifications of ED1003D113K
PART NUMBER	LD1085DT15R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.5V 3A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LD1085DT15R.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
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	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3429-2
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 1.5V 3A DPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-

## **Related Tags**

LD1085

STMicroelectronics LD1085DT15R	LD1085DT15R Distributor	LD1085DT15R Supplier
LD1085DT15R Price	LD1085DT15R Pictures	LD1085DT15R Image
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STMicroelectronics LD1085DT15R		

# **Related Products**



BASE PART NUMBER

## **LD1085V**

Manufacturers: STMicroelectronics

Description: IC REG LINEAR POS ADJ 3A TO220AB In stock: Out stock

**RFQ** 



## LD1085P

Manufacturers: STMicroelectronics

Description: IC REG LINEAR POS ADJ 3A TO220FP In stock: 923 pcs

**RFQ** 



# LD1085DT33R

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

In stock: Out stock

**RFQ** 



## LD1085DT18R

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

In stock: Out stock

**RFQ** 



# LD1085D2T25R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A D2PAK

In stock: Out stock

**RFQ** 



## LD1085V12

Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 3A TO220AB

In stock: Out stock

**RFQ** 



#### **LD1085DT-R** Manufacturers: STMicroelectronics

Description: IC REG LINEAR POS ADJ 3A DPAK

In stock: Out stock

**RFQ** 



#### LD1085D2T18R Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 3A D2PAK In stock: Out stock

**RFQ** 



### LD1085DT25R Manufacturers: STMicroelectronics

Description: IC REG LINEAR 2.5V 3A DPAK In stock: Out stock

**RFQ** 



#### LD1085D2T15R Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.5V 3A D2PAK In stock: Out stock

**RFQ** 



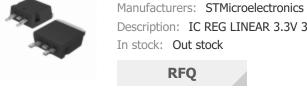
# LD1085D2T33R

Description: IC REG LINEAR 3.3V 3A D2PAK In stock: Out stock

**RFQ** 



LD1085D2T12R





#### Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 3A D2PAK

In stock: Out stock

**RFQ** 



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