



Image may be representation. See specifications for product details.

#### LD1086DTTR

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way LD1086DTTR

STMicroelectronics

IC REG LINEAR POS ADJ 1.5A DPAK

LD1086DTTR.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of LD1086DTTR
PART NUMBER	LD1086DTTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 1.5A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LD1086DTTR.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	28.5V
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	88dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-6222-2 LD1086DTTR-ND
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 Adj to 1.25V 1.5A DPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-

# **Related Tags**

LD1086

STMicroelectronics LD1086DTTR	LD1086DTTR Distributor	LD1086DTTR Supplier
LD1086DTTR Price	LD1086DTTR Pictures	LD1086DTTR Image
LD1086DTTR PDF Datasheet	LD1086DTTR Download Datasheet	LD1086DTTR Datasheet
LD1086DTTR Stock	Buy LD1086DTTR	Buy STMicroelectronics LD1086DTTR
STMicroelectronics LD1086DTTR	STMicroelectronics Supplier	STMicroelectronics Distributor

# **Related Products**



STMicroelectronics LD1086DTTR

BASE PART NUMBER

### **LD1086DT80TR**

Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A DPAK

In stock: Out stock

**RFQ** 



### **LD1086V**

Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 1.5A TO220AB

In stock: Out stock **RFQ** 



# LD1086DTTRY

Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A DPAK

In stock: Out stock

**RFQ** 



### **LD1086DT18TR**

Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1.5A DPAK

In stock: Out stock

**RFQ** 



# **LD1086DT50TR**

Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1.5A DPAK In stock: Out stock

**RFQ** 



### **LD1086DT25TR**

Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.5A DPAK In stock: Out stock

**RFQ** 



# **LD1086V-DG**

Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A TO220

In stock: Out stock

**RFQ** 



### LD1086V12

Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A TO220AB

In stock: Out stock **RFQ** 



#### LD1086DT80 Manufacturers: STMicroelectronics

Description: IC REG LINEAR 8V 1.5A DPAK In stock: Out stock

**RFQ** 



#### LD1086V18 Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 1.5A TO220AB In stock: 254 pcs

**RFQ** 



E-mail: Info@Ocean-Components.com

#### LD1086PUR Manufacturers: STMicroelectronics

Description: IC REG LINEAR POS ADJ 1.5A 8DFN In stock: Out stock

**RFQ** 



#### **LD1086DT33TR** Manufacturers: STMicroelectronics

Description: IC REG LINEAR 3.3V 1.5A DPAK In stock: Out stock

**RFQ** 









