



**LD1086BV** 

Part Number:

Datasheets:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Ship From Shipment Way LD1086BV

STMicroelectronics

IC REG LINEAR POS ADJ 1.5A TO220

Lead free / RoHS Compliant

DHL/Fedex/TNT/UPS/EMS

LD1086BV.pdf

80065 pcs stock

Hong Kong

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of LD1086BV
PART NUMBER	LD1086BV
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 1.5A TO220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	80065 pcs
DATA SHEET	LD1086BV.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	TO-220
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	88dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-14658 LD1086BV-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 TO-220
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	LD1086

## **Related Tags**

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# **Related Products**



STMicroelectronics LD1086BV

## LD1085V33

Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A TO220AB

In stock: 109808 pcs

**RFQ** 



## **LD1086D2M33TR**

Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A D2PAK-3

In stock: 102051 pcs **RFQ** 



# LD1086BV-DG

Manufacturers: STMicroelectronics

Description: IC REG LINEAR POS ADJ 1.5A TO220

In stock: 73659 pcs

**RFQ** 



## LD1086D2M33

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: 152121 pcs

**RFQ** 



## **LD1086D2M18TR**

Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1.5A D2PAK-3

In stock: 58275 pcs

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## LD1085V50

Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A TO220AB

In stock: 73237 pcs

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# LD1085V25

Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A TO220AB

In stock: 102692 pcs

**RFQ** 



## LD1086BDTTR

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

Manufacturers: STMicroelectronics

In stock: 210385 pcs

**RFQ** 



#### LD1085V36 Manufacturers: STMicroelectronics

Description: IC REG LINEAR 3.6V 3A TO220AB In stock: 107373 pcs

**RFQ** 



## LD1086D2MTR

Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: 228532 pcs

**RFQ** 



#### LD1086D2M Manufacturers: STMicroelectronics

Description: IC REG LIN POS ADJ 1.5A D2PAK-3 In stock: 133121 pcs

**RFQ** 



LD1085V18

Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A TO220AB In stock: 109560 pcs

**RFQ** 











