



product details.

**STMicroelectronics** 

#### LD3985J28R

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Ship From

Shipment Way

Datasheets:

Lead free / RoHS Compliant Hong Kong

LD3985J28R

STMicroelectronics

LD3985J28R.pdf

DHL/Fedex/TNT/UPS/EMS

IC REG LIN 2.8V 150MA 5FLIPCHIP



Image may be representation. See specifications for

**REQUEST FOR QUOTATION** 

|                                  | Charifications of LD200F120D  |
|----------------------------------|---|
|                                  | Specifications of LD3985J28R  |
| PART NUMBER                      | LD3985J28R  |
| MANUFACTURER                     | STMicroelectronics  |
| DESCRIPTION                      | IC REG LIN 2.8V 150MA 5FLIPCHIP   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       | LD3985J28R.pdf  |
| VOLTAGE DROPOUT (MAX)            | 0.1V @ 150mA  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V  |
| VOLTAGE - OUTPUT (MAX)           | -   |
| VOLTAGE - INPUT (MAX)            | 6V  |
| SUPPLIER DEVICE PACKAGE          | 5-FlipChip (1.59x1.24)  |
| SERIES                           | -   |
| PROTECTION FEATURES              | Over Current, Over Temperature  |
| PACKAGING                        | Tape & Reel (TR)  |
| PACKAGE / CASE                   | 5-WFBGA, FCBGA  |
| PSRR                             | 60dB ~ 50dB (1kHz ~ 10kHz)  |
| OUTPUT TYPE                      | Fixed   |
| OUTPUT CONFIGURATION             | Positive  |
| 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 2.8V 150mA 5-FlipChip (1.59x1.24) |
| CLIDDENT CLIDDLY (MAY)           | 250.4   |

#### **Related Tags**

 $250 \mu A$ 

150µA

150mA

Enable

LD3985

| ·                             |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics LD3985J28R | LD3985J28R Distributor        | LD3985J28R Supplier               |
| LD3985J28R Price              | LD3985J28R Pictures           | LD3985J28R Image                  |
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| STMicroelectronics LD3985J28R | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics LD3985J28R |                               |                                   |

# **Related Products**



CURRENT - SUPPLY (MAX)

CURRENT - OUTPUT

**CONTROL FEATURES** 

BASE PART NUMBER

CURRENT - QUIESCENT (IQ)

# LD3985G30R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 150MA TSOT23-5

In stock: Out stock

**RFQ** 

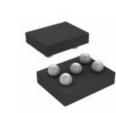


# LD3985M27R

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: Out stock

**RFQ** 



# LD3985J33R

Manufacturers: STMicroelectronics

Description: IC REG LIN 3.3V 150MA 5FLIPCHIP In stock: Out stock

**RFQ** 



# LD3985J26R

Manufacturers: STMicroelectronics Description: IC REG LIN 2.6V 150MA 5FLIPCHIP

In stock: Out stock

**RFQ** 



#### LD3985J29R

Manufacturers: STMicroelectronics Description: IC REG LIN 2.9V 150MA 5FLIPCHIP

In stock: Out stock

**RFQ** 



#### LD3985G47R

Manufacturers: STMicroelectronics Description: IC REG LIN 4.7V 150MA TSOT23-5

In stock: Out stock

**RFQ** 



# LD3985J18R

Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V 150MA 5FLIPCHIP

In stock: Out stock

**RFQ** 



#### LD3985J25R

Manufacturers: STMicroelectronics Description: IC REG LIN 2.5V 150MA 5FLIPCHIP

In stock: Out stock

**RFQ** 



#### LD3985G33R Manufacturers: STMicroelectronics

Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: Out stock

**RFQ** 



#### LD3985M122R Manufacturers: STMicroelectronics

Description: IC REG LIN 1.22V 150MA SOT23-5 In stock: Out stock



# LD3985M25R



**RFQ** 

LD3985M18R



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# Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: Out stock

**RFQ** 











