



Image may be representation. See specifications for product details.

LD1085D2T18R

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From

Stock Condition

Shipment Way

LD1085D2T18R

STMicroelectronics

IC REG LINEAR 1.8V 3A D2PAK

LD1085D2T18R.pdf

Lead free / RoHS Compliant 51358 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of LD1085D2T18R
PART NUMBER	LD1085D2T18R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 3A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51358 pcs
DATA SHEET	LD1085D2T18R.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3427-1
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 1.8V 3A D2PAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-

Related Tags

LD1085

STMicroelectronics LD1085D2T18R	LD1085D2T18R Distributor	LD1085D2T18R Supplier
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Related Products



STMicroelectronics LD1085D2T18R

BASE PART NUMBER

LD1085D2T-R

Manufacturers: STMicroelectronics

Description: IC REG LINEAR POS ADJ 3A D2PAK In stock: 69516 pcs

RFQ

life.augmented

LD1085D2M50

Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A D2PAK-3

In stock: 115214 pcs

RFQ



LD1085D2T15R

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

In stock: 109428 pcs

RFQ



LD1085D2M33R

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

In stock: 72236 pcs

RFQ



LD1085D2M25R Manufacturers: STMicroelectronics

Description: IC REG LINEAR 2.5V 3A D2PAK-3 In stock: 139735 pcs

RFQ



LD1085D2T12R

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

In stock: 47716 pcs **RFQ**



LD1085D2T25R Manufacturers: STMicroelectronics

Description: IC REG LINEAR 2.5V 3A D2PAK In stock: 50570 pcs

RFQ



LD1085DT25R

Description: IC REG LINEAR 2.5V 3A DPAK In stock: 121253 pcs

Manufacturers: STMicroelectronics

RFQ



LD1085DT15R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 3A DPAK In stock: 94523 pcs

RFQ



LD1085D2T33R Manufacturers: STMicroelectronics

Description: IC REG LINEAR 3.3V 3A D2PAK In stock: 63705 pcs



LD1085DT18R

Description: IC REG LINEAR 1.8V 3A DPAK In stock: 45935 pcs

RFQ

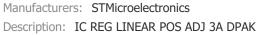


LD1085DT-R

RFQ







In stock: 108631 pcs **RFQ**

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