

Image may be representation. See specifications for product details.

ST1L02PU18R

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Shipment Way

ST1L02PU18R

STMicroelectronics

IC REG LINEAR 1.8V 1A 6DFN

ST1L02PU18R.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

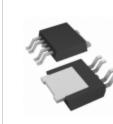
Specifications of ST11 02011190

	Specifications of ST1L02PU18R
PART NUMBER	ST1L02PU18R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 1A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ST1L02PU18R.pdf
VOLTAGE DROPOUT (MAX)	1.6V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-6899-1
OPERATING TEMPERATURE	0°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 1A 6-DFN (3x3)
CURRENT - QUIESCENT (IQ)	650µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	ST1L02

Related Tags

STMicroelectronics ST1L02PU18R	ST1L02PU18R Distributor	ST1L02PU18R Supplier
ST1L02PU18R Price	ST1L02PU18R Pictures	ST1L02PU18R Image
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Related Products



ST1L04PT-R

Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A PPAK

In stock: Out stock

RFQ



ST1L04PT

Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A PPAK

In stock: Out stock

RFQ



ST1L05BPUR

Manufacturers: STMicroelectronics

Description: IC REG LINEAR POS ADJ 1.3A 6DFN

In stock: Out stock

RFQ



ST1L02PU33R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1A 6DFN

In stock: Out stock

RFQ



ST1L02PM33R

Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1A 6DFN

In stock: Out stock

RFQ



ST1CC40DR

Manufacturers: STMicroelectronics

Description: IC LED DRIVER REGULATOR 3A 8SO In stock: Out stock

RFQ

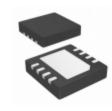


ST1G3234BBJR

Manufacturers: STMicroelectronics Description: IC TRNSLTR UNIDIR 5FLIPCHIP

In stock: Out stock

RFQ



ST1CC40PUR

Manufacturers: STMicroelectronics Description: IC LED DRIVER RGLTR 3A 8VFQFPN

In stock: 206 pcs

RFQ



ST1L02PU25R Manufacturers: STMicroelectronics

Description: IC REG LINEAR 2.5V 1A 6DFN In stock: Out stock

RFQ



ST1L05APU33R Manufacturers: STMicroelectronics

Description: IC REG LINEAR 3.3V 1.3A 6DFN In stock: Out stock



ST1G3236DTR

Description: IC TRNSLTR BIDIRECTIONAL 6DFN In stock: Out stock

RFQ



RFQ



Manufacturers: STMicroelectronics



Manufacturers: STMicroelectronics Description: IC TRNSLTR UNIDIR 5FLIPCHIP

ST1G3234BJR

In stock: Out stock

RFQ













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