



STMicroelectronics



STM32L452RET3

Part Number:	STM32L452RET3
Manufacturer/Brand:	STMicroelectronics
Product description	LQFP 64 10X10X1.4 1
Datasheets:	PDF STM32L452RET3.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32L452RET3

PART NUMBER	STM32L452RET3
MANUFACTURER	STMicroelectronics
DESCRIPTION	LQFP 64 10X10X1.4 1
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF STM32L452RET3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	80MHz
SERIES	STM32L4
RAM SIZE	160K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	52
MANUFACTURER STANDARD LEAD TIME	12 Weeks
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32L4 Microcontroller IC 32-Bit 80MHz 512KB (512K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, MMC/SD, QSPI, SAI, SPI, UART/USART, USB

Related Tags

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STM32L452RET3		

Related Products



STM32L452RCY6TR

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 256KB FLASH 64LQFP

In stock: Out stock

RFQ



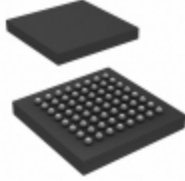
STM32L452REI3

Manufacturers: STMicroelectronics

Description: UFBGA 5X5X0.6 64L P

In stock: 100 pcs

RFQ



STM32L452REI6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 512KB FLASH 64UFBGA

In stock: Out stock

RFQ



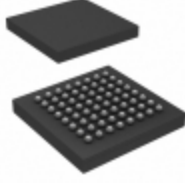
STM32L452RET6TR

Manufacturers: STMicroelectronics

Description: LQFP 64 10X10X1.4 1

In stock: Out stock

RFQ



STM32L452RCI6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 256KB FLASH 64UFBGA

In stock: Out stock

RFQ



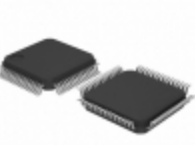
STM32L452REY6TR

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 512KB FLASH 64CSP

In stock: Out stock

RFQ



STM32L452RET6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 512KB FLASH 64LQFP

In stock: 243 pcs

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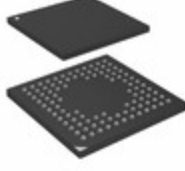
STM32L452RET6P

Manufacturers: STMicroelectronics

Description: LQFP 64 10X10X1.4 1

In stock: 72 pcs

RFQ



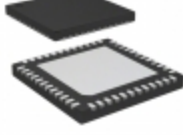
STM32L452VCI6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 256KB FLASH 100UFBG

In stock: 99 pcs

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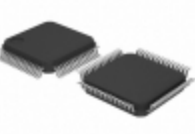
STM32L452CEU6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 512KB FLASH 48UQFN

In stock: Out stock

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STM32L452RCT6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 256KB FLASH 64LQFP

In stock: 75 pcs

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STM32L452REY6PTR

Manufacturers: STMicroelectronics

Description: WLCSP 64L DIE 462 PI

In stock: Out stock

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