



Image may be representation. See specifications for product details.

STM32F071V8H6

Datasheets:

Stock Condition

Shipment Way

Ship From

Part Number: STM32F071V8H6

Manufacturer/Brand: STMicroelectronics

IC MCU 32BIT 64KB FLASH 100UFBGA Product description

1.STM32F071V8H6.pdf 2.STM32F071V8H6.pdf

3.STM32F071V8H6.pdf 4.STM32F071V8H6.pdf

Lead free / RoHS Compliant RoHs Status 59512 pcs stock

> Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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	Specifications of STM32F071V8H6
PART NUMBER	STM32F071V8H6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 64KB FLASH 100UFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59512 pcs
DATA SHEET	1.STM32F071V8H6.pdf 2.STM32F071V8H6.pdf 3.STM32F071V8H6.pdf 4.STM32F071V8H6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-UFBGA (7x7)
SPEED	48MHz
SERIES	STM32F0
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, I2S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-UFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	87
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 STM32F0 Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 100-UFBGA (7x7)
DATA CONVERTERS	A/D 19x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0

Related Tags

HDMI-CEC, I2C, IrDA, LINbus, SPI, UART/USART

STMicroelectronics STM32F071V8H6	STM32F071V8H6 Distributor	STM32F071V8H6 Supplier
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Related Products



CONNECTIVITY

STM32F071V8T7TR

Manufacturers: STMicroelectronics Description: LQFP 100 14X14X1.4 In stock: 50596 pcs

RFQ



STM32F071VBT6

Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100LQFP

In stock: 26784 pcs

RFQ

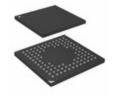


STM32F071V8T6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 23398 pcs

RFQ



STM32F071VBH6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 128KB FLASH 100UBGA In stock: 54609 pcs

RFQ



STM32F071CBU7TR

Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48QFPN

In stock: 46423 pcs

RFQ

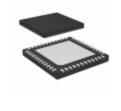


STM32F071V8T7

Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100LQFP

In stock: 44396 pcs

RFQ



STM32F071CBU7 Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 128KB FLASH 48QFPN

In stock: 59527 pcs

RFQ



STM32F071RBT6 Manufacturers: SIMicroelectronics

Description: IC MCU 32BIT 128KB FLASH 64LQFP

In stock: 23617 pcs **RFQ**



Manufacturers: STMicroelectronics Description: LQFP 100 14X14X1.4

STM32F071V8T6TR

In stock: 42469 pcs **RFQ**



STM32F071RBT7TR Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 41313 pcs **RFQ**



STM32F071RBT6TR

Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 53020 pcs

RFQ



STM32F071CBY6TR

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 128KB FLASH 49WLCSP In stock: 55408 pcs

RFQ











