

Part Number	General Description	Marketing Status	Package
STM32C011D6	Mainstream Arm Cortex-M0+ MCU with 32 Kbytes of Flash memory, 6 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	WLCSP 12 1.7x1.42x0.6 P 0.35 mm
STM32C011F4	Mainstream Arm Cortex-M0+ MCU with 16 Kbytes of Flash memory, 6 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	TSSOP-20,UFOQFPN 20 3x3x0.6 mm
STM32C011F6	Mainstream Arm Cortex-M0+ MCU with 32 Kbytes of Flash memory, 6 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	TSSOP-20,UFOQFPN 20 3x3x0.6 mm
STM32C011J4	Mainstream Arm Cortex-M0+ MCU with 16 Kbytes of Flash memory, 6 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	SO-8
STM32C011J6	Mainstream Arm Cortex-M0+ MCU with 32 Kbytes of Flash memory, 6 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	SO-8
STM32C031C4	Mainstream Arm Cortex-M0+ MCU with 16 Kbytes of Flash memory, 12 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	LQFP 48 7x7x1.4 mm,UFOQFPN 48 7x7x0.55 mm
STM32C031C6	Mainstream Arm Cortex-M0+ MCU with 32 Kbytes of Flash memory, 12 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	LQFP 48 7x7x1.4 mm,UFOQFPN 48 7x7x0.55 mm
STM32C031F4	Mainstream Arm Cortex-M0+ MCU with 16 Kbytes of Flash memory, 12 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	TSSOP-20
STM32C031F6	Mainstream Arm Cortex-M0+ MCU with 32 Kbytes of Flash memory, 12 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	TSSOP-20
STM32C031G4	Mainstream Arm Cortex-M0+ MCU with 16 Kbytes of Flash memory, 12 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	UFOQFPN 28 4x4x0.55 mm
STM32C031G6	Mainstream Arm Cortex-M0+ MCU with 32 Kbytes of Flash memory, 12 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	UFOQFPN 28 4x4x0.55 mm
STM32C031K4	Mainstream Arm Cortex-M0+ MCU with 16 Kbytes of Flash memory, 12 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	LQFP 32 7x7x1.4 mm,UFOQFPN 32 5x5x0.55 mm
STM32C031K6	Mainstream Arm Cortex-M0+ MCU with 32 Kbytes of Flash memory, 12 Kbytes RAM, 48 MHz CPU, 2x USART, timers, ADC, comm. I/F, 2-3.6V	Active	LQFP 32 7x7x1.4 mm,UFOQFPN 32 5x5x0.55 mm
STM32F030C6	Mainstream Arm Cortex-M0 Value line MCU with 32 Kbytes of Flash memory, 48 MHz CPU	Active	LQFP 48 7x7x1.4 mm
STM32F030C8	Mainstream Arm Cortex-M0 Value line MCU with 64 Kbytes of Flash memory, 48 MHz CPU	Active	LQFP 48 7x7x1.4 mm
STM32F030CC	Mainstream Arm Cortex-M0 Value line MCU with 256 Kbytes of Flash memory, 48 MHz CPU	Active	LQFP 48 7x7x1.4 mm
STM32F030F4	Mainstream Arm Cortex-M0 Value line MCU with 16 Kbytes of Flash memory, 48 MHz CPU	Active	TSSOP-20
STM32F030K6	Mainstream Arm Cortex-M0 Value line MCU with 32 Kbytes of Flash memory, 48 MHz CPU	Active	LQFP 32 7x7x1.4 mm
STM32F030R8	Mainstream Arm Cortex-M0 Value line MCU with 64 Kbytes of Flash memory, 48 MHz CPU	Active	LQFP 64 10x10x1.4 mm
STM32F030RC	Mainstream Arm Cortex-M0 Value line MCU with 256 Kbytes of Flash memory, 48 MHz CPU	Active	LQFP 64 10x10x1.4 mm
STM32F031C4	Mainstream Arm Cortex-M0 Access line MCU with 16 Kbytes of Flash memory, 48 MHz CPU, motor control	Active	LQFP 48 7x7x1.4 mm
STM32F031C6	Mainstream Arm Cortex-M0 Access line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, motor control	Active	LQFP 48 7x7x1.4 mm
STM32F031E6	Mainstream Arm Cortex-M0 Access line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, motor control	Active	WLCSP 25 2.5x2.4x0.6 P 0.4 mm
STM32F031F4	Mainstream Arm Cortex-M0 Access line MCU with 16 Kbytes of Flash memory, 48 MHz CPU	Active	TSSOP-20
STM32F031F6	Mainstream Arm Cortex-M0 Access line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, motor control	Active	TSSOP-20
STM32F031G4	Mainstream Arm Cortex-M0 Access line MCU with 16 Kbytes of Flash memory, 48 MHz CPU	Active	UFOQFPN 28 4x4x0.55 mm
STM32F031G6	Mainstream Arm Cortex-M0 Access line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, motor control	Active	UFOQFPN 28 4x4x0.55 mm
STM32F031K4	Mainstream Arm Cortex-M0 Access line MCU with 16 Kbytes of Flash memory, 48 MHz CPU	Active	UFOQFPN 32 5x5x0.55 mm
STM32F031K6	Mainstream Arm Cortex-M0 Access line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, motor control	Active	LQFP 32 7x7x1.4 mm,UFOQFPN 32 5x5x0.55 mm
STM32F038C6	Mainstream Arm Cortex-M0 Low-voltage line 1,8V MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	LQFP 48 7x7x1.4 mm
STM32F038E6	Mainstream Arm Cortex-M0 Low-voltage line 1,8V MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	WLCSP 25 2.5x2.4x0.6 P 0.4 mm
STM32F038F6	Mainstream Arm Cortex-M0 Low-voltage line 1,8V MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	TSSOP-20
STM32F038G6	Mainstream Arm Cortex-M0 Low-voltage line 1,8V MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	UFOQFPN 28 4x4x0.55 mm
STM32F038K6	Mainstream Arm Cortex-M0 Low-voltage line 1,8V MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	UFOQFPN 32 5x5x0.55 mm
STM32F042C4	Mainstream Arm Cortex-M0 USB line MCU with 16 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	LQFP 48 7x7x1.4 mm,UFOQFPN 48 7x7x0.55 mm
STM32F042C6	Mainstream Arm Cortex-M0 USB line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	LQFP 48 7x7x1.4 mm,UFOQFPN 48 7x7x0.55 mm
STM32F042F4	Mainstream Arm Cortex-M0 USB line MCU with 16 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	TSSOP-20
STM32F042F6	Mainstream Arm Cortex-M0 USB line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	TSSOP-20
STM32F042G4	Mainstream Arm Cortex-M0 USB line MCU with 16 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	UFOQFPN 28 4x4x0.55 mm
STM32F042G6	Mainstream Arm Cortex-M0 USB line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	UFOQFPN 28 4x4x0.55 mm
STM32F042K4	Mainstream Arm Cortex-M0 USB line MCU with 16 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	LQFP 32 7x7x1.4 mm,UFOQFPN 32 5x5x0.55 mm
STM32F042K6	Mainstream Arm Cortex-M0 USB line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	LQFP 32 7x7x1.4 mm,UFOQFPN 32 5x5x0.55 mm
STM32F042T6	Mainstream Arm Cortex-M0 USB line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	WLCSP 36 2.6x2.7x0.6 P 0.4 mm
STM32F048C6	Mainstream Arm Cortex-M0 Low-voltage line 1,8V MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	UFOQFPN 48 7x7x0.55 mm
STM32F048G6	Mainstream Arm Cortex-M0 Low-voltage line 1,8V MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	UFOQFPN 28 4x4x0.55 mm
STM32F048T6	Mainstream Arm Cortex-M0 Low-voltage line 1,8V MCU with 32 Kbytes of Flash memory, 48 MHz CPU, USB, CAN and CEC functions	Active	WLCSP 36 2.6x2.7x0.6 P 0.4 mm
STM32F051C4	Mainstream Arm Cortex-M0 Access line MCU with 16 Kbytes of Flash memory, 48 MHz CPU, motor control and CEC functions	Active	LQFP 48 7x7x1.4 mm,UFOQFPN 48 7x7x0.55 mm
STM32F051C6	Mainstream Arm Cortex-M0 Access line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, motor control and CEC functions	Active	LQFP 48 7x7x1.4 mm,UFOQFPN 48 7x7x0.55 mm
STM32F051C8	Mainstream Arm Cortex-M0 Access line MCU with 64 Kbytes of Flash memory, 48 MHz CPU, motor control and CEC functions	Active	LQFP 48 7x7x1.4 mm,UFOQFPN 48 7x7x0.55 mm
STM32F051K4	Mainstream Arm Cortex-M0 Access line MCU with 16 Kbytes of Flash memory, 48 MHz CPU, motor control and CEC functions	Active	LQFP 32 7x7x1.4 mm,UFOQFPN 32 5x5x0.55 mm
STM32F051K6	Mainstream Arm Cortex-M0 Access line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, motor control and CEC functions	Active	LQFP 32 7x7x1.4 mm,UFOQFPN 32 5x5x0.55 mm
STM32F051K8	Mainstream Arm Cortex-M0 Access line MCU with 64 Kbytes of Flash memory, 48 MHz CPU, motor control and CEC functions	Active	LQFP 32 7x7x1.4 mm,UFOQFPN 32 5x5x0.55 mm
STM32F051R4	Mainstream Arm Cortex-M0 Access line MCU with 16 Kbytes of Flash memory, 48 MHz CPU, motor control and CEC functions	Active	LQFP 64 10x10x1.4 mm
STM32F051R6	Mainstream Arm Cortex-M0 Access line MCU with 32 Kbytes of Flash memory, 48 MHz CPU, motor control and CEC functions	Active	LQFP 64 10x10x1.4 mm
STM32F051R8	Mainstream Arm Cortex-M0 Access line MCU with 64 Kbytes of Flash memory, 48 MHz CPU, motor control and CEC functions	Active	LQFP 64 10x10x1.4 mm,UFBGA 64 5x5x0.6 P 0.5 mm
STM32F051T8	Mainstream Arm Cortex-M0 Access line MCU with 64 Kbytes of Flash memory, 48 MHz CPU, motor control and CEC functions	Active	WLCSP 36 2.7x2.8x0.6 P 0.4 mm
STM32F058C8	Mainstream Arm Cortex-M0 Low-voltage line 1,8V MCU with 64 Kbytes of Flash memory, 48 MHz CPU and CEC functions	Active	UFOQFPN 48 7x7x0.55 mm
STM32F058R8	Mainstream Arm Cortex-M0 Low-voltage line 1,8V MCU with 64 Kbytes of Flash memory, 48 MHz CPU and CEC functions	Active	LQFP 64 10x10x1.4 mm,UFBGA 64 5x5x0.6 P 0.5 mm
STM32F058T8	Mainstream Arm Cortex-M0 Low-voltage line 1,8V MCU with 64 Kbytes of Flash memory, 48 MHz CPU and CEC functions	Active	WLCSP 36 2.7x2.8x0.6 P 0.4 mm
STM32F070C6	Mainstream Arm Cortex-M0 Value line MCU with up to 32 Kbytes of Flash memory, 48 MHz CPU, USB	Active	LQFP 48 7x7x1.4 mm
STM32F070CB	Mainstream Arm Cortex-M0 Value line MCU with 128 Kbytes of Flash memory, 48 MHz CPU, USB	Active	LQFP 48 7x7x1.4 mm
STM32F070F6	Mainstream Arm Cortex-M0 Value line MCU with up to 32 Kbytes of Flash memory, 48 MHz CPU, USB	Active	TSSOP-20
STM32F070RB	Mainstream Arm Cortex-M0 Value line MCU with 128 Kbytes of Flash memory, 48 MHz CPU, USB	Active	LQFP 64 10x10x1.4 mm
STM32F071C8	Mainstream Arm Cortex-M0 Access line MCU with 64 Kbytes of Flash memory, 48 MHz CPU and CEC functions	Active	LQFP 48 7x7x1.4 mm,UFOQFPN 48 7x7x0.55 mm
STM32F071CB	Mainstream Arm Cortex-M0 Access line MCU with 128 Kbytes of Flash memory, 48 MHz CPU and CEC functions	Active	LQFP 48 7x7x1.4 mm,UFOQFPN 48 7x7x0.55 mm,WLCSP 49 3.3x3.1x0.6 P 0.4 mm
STM32F071RB	Mainstream Arm Cortex-M0 Access line MCU with 128 Kbytes of Flash memory, 48 MHz CPU and CEC functions	Active	LQFP 64 10x10x1.4 mm
STM32F071V8	Mainstream Arm Cortex-M0 Access line MCU with 64 Kbytes of Flash memory, 48 MHz CPU and CEC functions	Active	LQFP 100 14x14x1.4 mm,UFBGA 100 7x7x0.6 P 0.5 mm

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STM32G484ME	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, HR Timer, High Analog level integration, Crypto	Active	LQFP 80 12x12x1.4 mm,WLCSP 81 4.3x4x0.6 P 0.4 mm
STM32G484PE	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, HR Timer, High Analog level integration, Crypto	Active	UFBGA 121 6x6x0.6 P 0.5 mm
STM32G484QE	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, HR Timer, High Analog level integration, Crypto	Active	LQFP 128 14x14x1.4 mm
STM32G484RE	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, HR Timer, High Analog level integration, Crypto	Active	LQFP 64 10x10x1.4 mm
STM32G484VE	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, HR Timer, High Analog level integration, Crypto	Active	LQFP 100 14x14x1.4 mm,TFBGA 100 8x8x1.2 P 0.8 mm
STM32G491CC	Mainstream Arm Cortex-M4 MCU 170 MHz with 256 Kbytes of Flash memory, Math Accelerator, High Analog level integration	Active	LQFP 48 7x7x1.4 mm,UFQFPN 48 7x7x0.55 mm
STM32G491CE	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, High Analog level integration	Active	LQFP 48 7x7x1.4 mm,UFQFPN 48 7x7x0.55 mm
STM32G491KC	Mainstream Arm Cortex-M4 MCU 170 MHz with 256 Kbytes of Flash memory, Math Accelerator, High Analog level integration	Active	UFQFPN 32 5x5x0.55 mm
STM32G491KE	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, High Analog level integration	Active	UFQFPN 32 5x5x0.55 mm
STM32G491MC	Mainstream Arm Cortex-M4 MCU 170 MHz with 256 Kbytes of Flash memory, Math Accelerator, Medium Analog level integration	Active	LQFP 80 12x12x1.4 mm,LQFP 80 14x14x1.4 mm
STM32G491ME	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, Medium Analog level integration	Active	LQFP 80 12x12x1.4 mm,LQFP 80 14x14x1.4 mm
STM32G491RC	Mainstream Arm Cortex-M4 MCU 170 MHz with 256 Kbytes of Flash memory, Math Accelerator, High Analog level integration	Active	LQFP 64 10x10x1.4 mm,UFBGA 64 5x5x0.6 P 0.5 mm
STM32G491RE	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, High Analog level integration	Active	LQFP 64 10x10x1.4 mm,UFBGA 64 5x5x0.6 P 0.5 mm,WLCSP 64 3.5x3.6x0.6 P 0.4 mm
STM32G491VC	Mainstream Arm Cortex-M4 MCU 170 MHz with 256 Kbytes of Flash memory, Math Accelerator, High Analog level integration	Active	LQFP 100 14x14x1.4 mm
STM32G491VE	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, High Analog level integration	Active	LQFP 100 14x14x1.4 mm
STM32G4A1CE	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, High Analog level integration, Crypto	Active	LQFP 48 7x7x1.4 mm,UFQFPN 48 7x7x0.55 mm
STM32G4A1KE	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, High Analog level integration, Crypto	Active	UFQFPN 32 5x5x0.55 mm
STM32G4A1ME	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, Medium Analog level integration, Crypto	Active	LQFP 80 12x12x1.4 mm,LQFP 80 14x14x1.4 mm
STM32G4A1RE	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, High Analog level integration, Crypto	Active	LQFP 64 10x10x1.4 mm,UFBGA 64 5x5x0.6 P 0.5 mm,WLCSP 64 3.5x3.6x0.6 P 0.4 mm
STM32G4A1VE	Mainstream Arm Cortex-M4 MCU 170 MHz with 512 Kbytes of Flash memory, Math Accelerator, High Analog level integration, Crypto	Active	LQFP 100 14x14x1.4 mm