

STM32W108CBU61TR

STM32W108CBU61TR Information



For Reference Only

Part NumberSTM32W108CBU61TRManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)

Embedded - Microcontrollers - Application Specific

Description IC MCU 32BIT 128KB FLASH 48QFN

Package 48-VFQFN Exposed Pad
For the pricing/inventory/lead time, please contact

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STM32W108CBU61TR Specifications

Manufacturer Part NumberSTM32W108CBU61TRManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)Embedded - Microcontrollers - Application SpecificPackage48-VFQFN Exposed PadSeriesSTM32ApplicationsRF4CE, Remote ControlCore ProcessorARM? Cortex?-M3Program Memory TypeFLASH (128 kB)Controller SeriesSTM32WRAM Size8K x 8InterfaceI2C, SPI, UART/USARTNumber of I/O24Voltage - Supply1.18 V ~ 3.6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface Mount		
Category Integrated Circuits (ICs) Embedded - Microcontrollers - Application Specific Package	Manufacturer Part Number	STM32W108CBU61TR
Embedded - Microcontrollers - Application Specific Package 48-VFQFN Exposed Pad Series STM32 Applications RF4CE, Remote Control Core Processor ARM? Cortex?-M3 Program Memory Type FLASH (128 kB) Controller Series STM32W RAM Size 8K x 8 Interface I2C, SPI, UART/USART Number of I/O 24 Voltage - Supply 1.18 V ~ 3.6 V Operating Temperature -40°C ~ 85°C	Manufacturer	STMicroelectronics
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Controller Series STM32W RAM Size 8K x 8 Interface I2C, SPI, UART/USART Number of I/O 24 Voltage - Supply 1.18 V \sim 3.6 V Operating Temperature -40°C \sim 85°C	Core Processor	ARM? Cortex?-M3
RAM Size $8K \times 8$ Interface $12C$, SPI, UART/USART Number of I/O 24 Voltage - Supply $1.18 \text{ V} \sim 3.6 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Program Memory Type	FLASH (128 kB)
	Controller Series	STM32W
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Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Number of I/O	24
	Voltage - Supply	1.18 V ~ 3.6 V
Mounting Type Surface Mount	Operating Temperature	-40°C ~ 85°C
	Mounting Type	Surface Mount
Package / Case 48-VFQFN Exposed Pad	Package / Case	48-VFQFN Exposed Pad
Supplier Device Package 48-VFQFPN (7x7)	Supplier Device Package	48-VFQFPN (7x7)
Report er		Report errors?

STM32W108CBU61TR Guarantees



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STM32W108CBU61TR Payment Methods



















STM32W108CBU61TR Shipping Methods













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