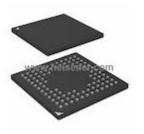




STM32L452VEI3 Information



For Reference Only

Part Number STM32L452VEI3

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description UFBGA 7X7X0.60 100L

Package 100-UFBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









STM32L452VEI3 Specifications

	Report errors?
Supplier Device Package	100-UFBGA (7x7)
Package / Case	100-UFBGA
Mounting Type	_
Operating Temperature	-40°C ~ 125°C (TA)
Oscillator Type	Internal
Data Converters	A/D 16x12b, D/A 1x12b
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
RAM Size	160K x 8
EEPROM Size	_
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Number of I/O	83
Peripherals	Brown-out Detect/Reset, DMA, PWM, WDT
Connectivity	CANbus, I ² C, IrDA, LINbus, MMC/SD, QSPI, SAI, SPI, UART/USART, USB
Speed	80MHz
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Series	STM32L4
Package	100-UFBGA
• .	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	STMicroelectronics
Manufacturer Part Number	STM32L452VEI3

STM32L452VEI3 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

STM32L452VEI3 Payment Methods



















STM32L452VEI3 Shipping Methods













If you have any question about STM32L452VEI3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com