



life.augmented

# STM8 8-bit MCU family

## Come grow with us!

## Simply Smarter

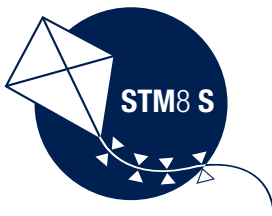




# STM8 series

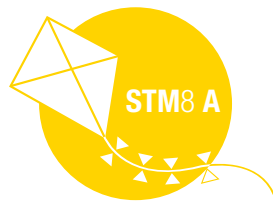
One million units delivered worldwide every day!  
We plan for longevity with a sustainable growth

## STM8S Mainstream



Data EEPROM,  
3 and 5 V family, precise RC

## STM8A Automotive



Data EEPROM,  
3 and 5 V family, precise RC,  
LIN, CAN, grade 0

## STM8L Ultra-low-power



Data EEPROM,  
1.65 and 3 V family,  
strong analog, LCD drivers,  
low-leakage technology

### Best market value

Robust and reliable  
Up to 125 ° C  
[www.st.com/stm8s](http://www.st.com/stm8s)

### Long term guarantee

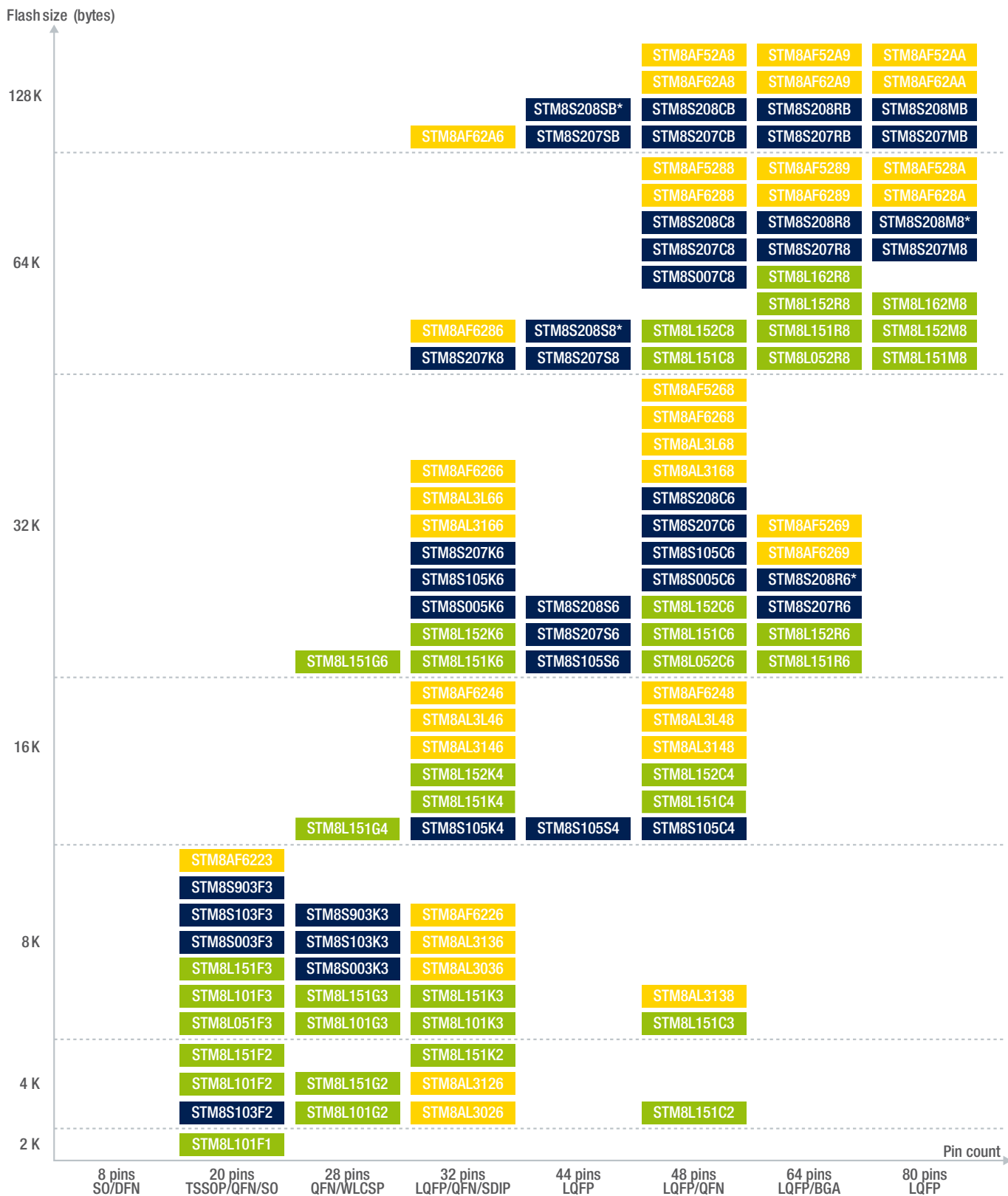
AEC-Q100  
Up to 150 ° C  
[www.st.com/stm8af](http://www.st.com/stm8af)  
[www.st.com/stm8al](http://www.st.com/stm8al)

### Ideal combination of low-power performance and features

High en analog IPs  
Active halt <1µA  
[www.st.com/stm8l](http://www.st.com/stm8l)



# LARGE PORTFOLIO

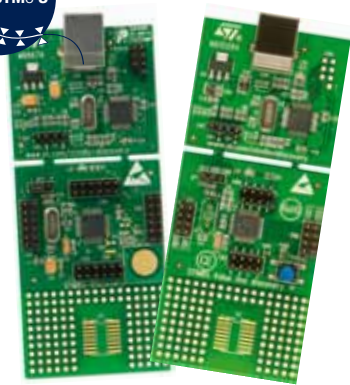


Legend:

- STM8S Mainstream
- STM8A Automotive
- STM8L Ultra-low-power

Note: \* Available on demand only

## ALL FAMILIES ARE SUPPORTED WITH AFFORDABLE KITS AND HARDWARE SOLUTIONS



STM8S-DISCOVERY  
STM8SVLDiscovery






STM8A-DISCOVERY



STM8L-DISCOVERY

## FREE TOOLS SUITES, SOFTWARE LIBRARIES AND EXAMPLES

C Compilers			
	 life.augmented		
Free	Yes	Up to 32-Kbyte One year renewable	Up to 8-Kbyte One month full size
IDE	STVD	IDEA	EWSTM8

For more information visit:  
[www.st.com/stm8](http://www.st.com/stm8)



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