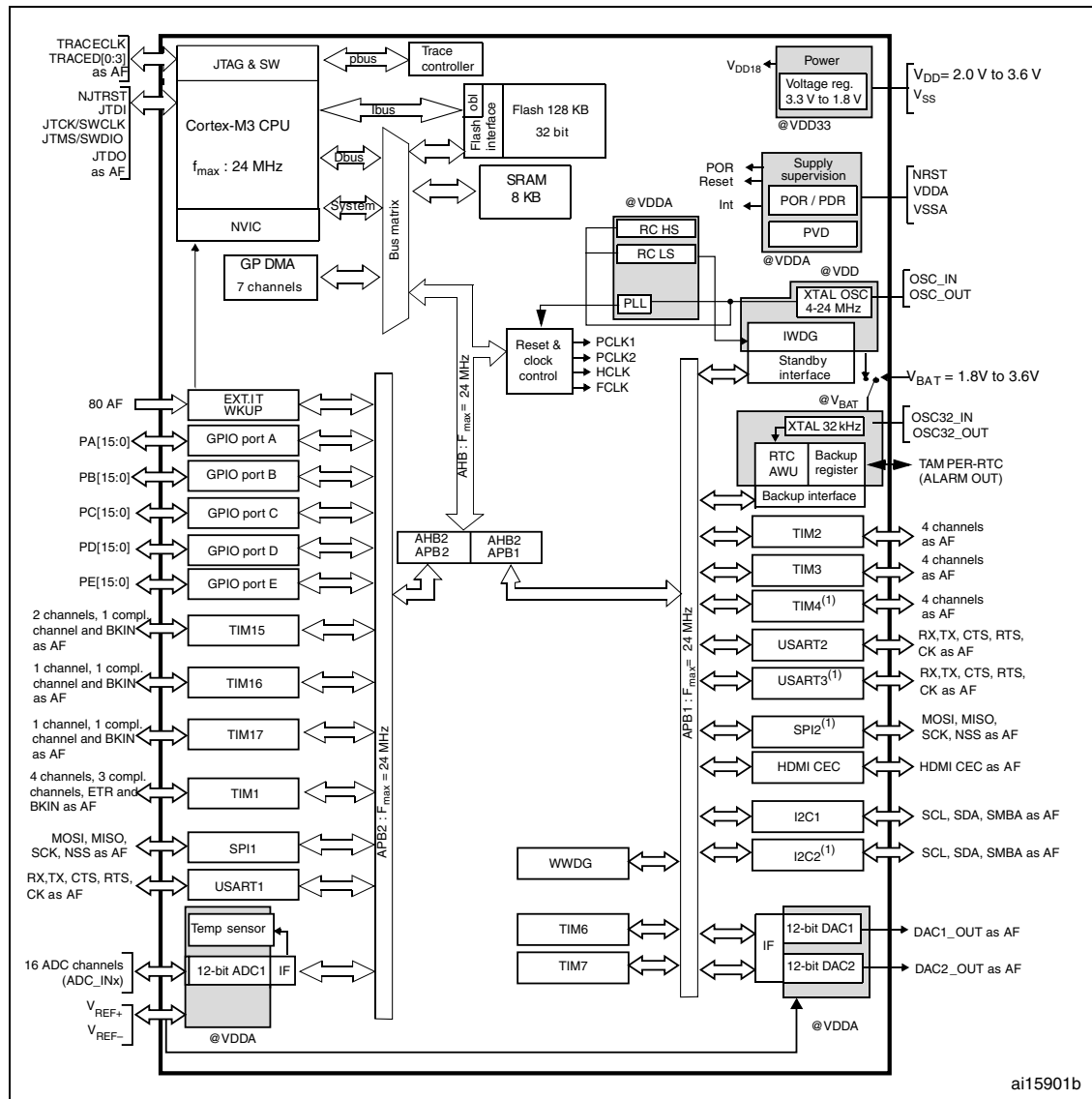


Figure 1. STM32F100xx value line block diagram



1. Peripherals not present in low-density value line devices.
2. AF = alternate function on I/O port pin.
3.  $T_A = -40\text{ }^{\circ}\text{C}$  to  $+85\text{ }^{\circ}\text{C}$  (junction temperature up to  $105\text{ }^{\circ}\text{C}$ ) or  $T_A = -40\text{ }^{\circ}\text{C}$  to  $+105\text{ }^{\circ}\text{C}$  (junction temperature up to  $125\text{ }^{\circ}\text{C}$ ).