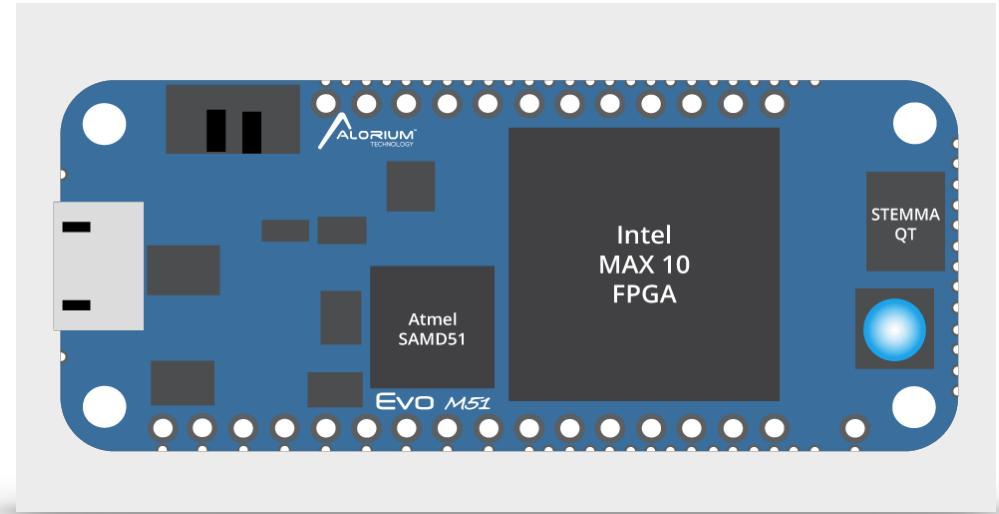


EVO M51™

Compute Module



Features and Specifications

- Intel MAX 10 FPGA
- Atmel SAMD51
- 32-bit ARM Cortex-M4 Microcontroller
- 512KB FLASH / 192KB RAM
- 2MB External FLASH
- STEMMA QT (QWIIC Compatible)
- 2 Dedicated Analog I/O
- 4 Analog Out / Digital I/O
- 15 Digital I/O
- 34 Castellated Digital I/O
- Feather Footprint
- 0.9 inches x 2.2 inches

Programmable
with



Designed
to support



Available May 2020
AloriumTech.com/Evo



Applications

IoT Edge Analytics

Motion & Motor Control

Measurement and Test Equipment