

GF Automotive Platform Portfolio

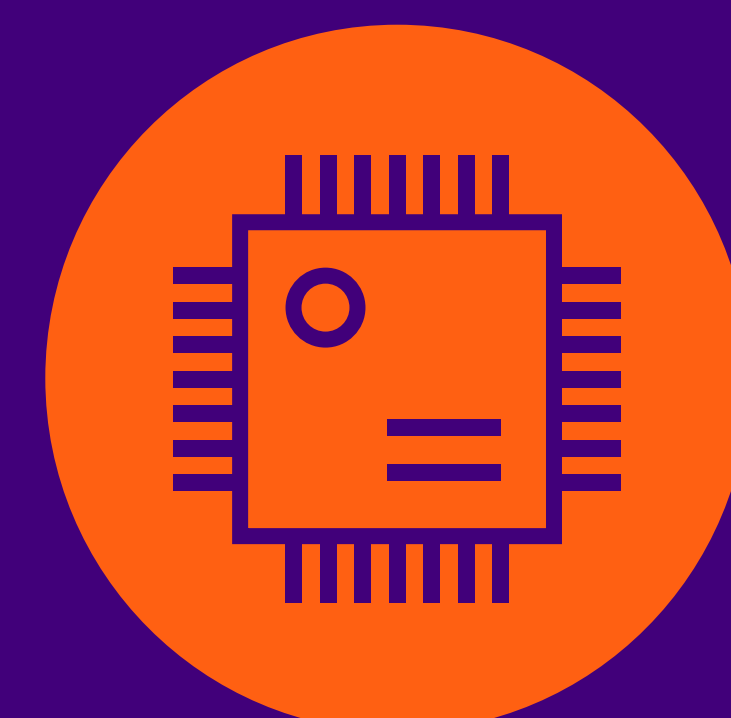
Discover GF's best-in-class automotive platforms—including BCDLite, FDX™, feature-rich CMOS and FinFET—all with Automotive Grade qualification.

BCD/BCDLite®

Battery Management
Electric Vehicle Powertrain
Charging
Vehicle Control

Features

- 120V capability
- Integrated memory
- High-precision sensing
- AEC-Q100 Grade 0, 1, 2 qualified



40nm CMOS

Microcontrollers
ADAS

Features

- Low power, non-volatile memory
- RF feature set
- Supports 170°C junction temp
- AEC-Q100 Grade 0, 1, 2 qualified



22FDX®

ADAS Sensors
ADAS AI

Features

- Best-in-class mmWave
- Low power
- Adaptive body bias
- AEC-Q100 Grade 1, 2 qualified

12LP+ FinFET

ADAS AI
Zone Gateway Control

Features

- Low power
- Made in USA
- AEC-Q100 Grade 1, 2 qualified



[Learn more](#)